

THE TWO PARTS OF FAMILY GEOMETRY

ALESSANDRO CAPRA

FIRST PART

of factories

Of the invoice of the stones that are necessary to the building

to make squares, bricks, ta: those, coppi & C. of such goodness, which last long holidays years, defy the sunset, and resist the insults of times; fi of the fciclta of land to propophyte, like the cretola, albiccia, o rofsegg1anre, pour fabio Lyon mafculo (cool chianuto da V 1truuiu lib. 2. c 3)

PCR chequeA: and photo 1st Earth, which more Fi matengono. However, there is a difference between defese fecundo diuerfi places, because in some it is more foda, pimples in alirì more delicate: waves in theseccarli falls even more the vna of the other.

She then wants to be dug, and she wants to die in winter, that is, in autumn, because then in spring: fij more difpolta:A to be well lauorata, & unpafrata to do the fights.

The model, or The Shape of the raw squares, that made in Cremona for the factories had to be in length oncie nu.7.* . bridges 10.in width ounces nu. 3. bridges 7. & of pairs in length ounces nu. R 3 : decks 7. in larghez.z. a in the Cape majoreonce nu. 7. Bridges 4. in the minor oncie riu.4. bridges and the above measures, or oven C Li dc quadrelli, co me dc coppi Fi trouano fcolpitc in marble above d'vn corner of the Batisterium of Cremona, verfo La Gabella, or Pefcaria.As then to the G of the raw stones, and frefche conforms to the vfo, and ancient mifurc of CRC monJ, Jeue efsere high oncie 2.. Bridges 4. that of coppi fecor: ido the order of cfsas of cfsere: tlta in the Cape largo in the middle of P Inti Nti nu. 9. and from the parts bridges nos. 5. MA in C: TP-Claire .petiole in the middle of the efserec bridges nu. 8. e Nelk fponde ti nu. 5.

The form of antique bricks for the flan zation of the efsere conforms to the common vfo of

Crcmonf, how much _width for each pa!you in oncie NU framework. 7. and decks ' 2., as for the Grof - Fe onde 1. and bridges.9. The Shape of the fucking bricks of the two cfscre of.

lelima Jàrghe121 * * come de fatti:: MA in grofscz.:

* L-fòmadellcuucllc foçili deuc cfsrc in lor,. ghciza onde nu. * 7.. bridges in Jargheixa oncie nu. 3. bridges 1 o. to grofsez. l'm a nu. 1. bridges 3.

* * The Shape of the dottile arm tauelle for

intauellar roofs dcue cfserc in l011ghcz1a oncie nu. 12.. and mez. largciz.an oncie nu. -4. decks 2.- grofse1. 2.an ontie 1. bridges 3.

. The DC tauchoni arm form of cfserc in

long oncie 12.. And m.in width onc1e Au.4*. bridges 1; in gr.ofscz.za nu waves. 2-. Bridges 4•

. . . The Shape of tauclloni for the manufacture of

efser in 1 ongezza on. and.. 6. bridges 9. in larghe1.za. oncie nu. 4.c m m; n grofse-1.za from vna p of the ute ontie

and. . bridges 1. "on the other oncie n. l. bridges 11.; Per'-

and he in such m_aniera formed .Fi put, and more well, and: more.prello, E * more ficuramente in opera, C * with mi Nore fpcfca * of calcina:.. If you have doubts about the squares, coppi, and tauelle, you can not give the word of the 11th City, which prefixed its shape to The Shape of the nu. 206. rub. 647. returning to the stationary model in the 1st Epifcopal Court.

efi-e fono forms, or ordinary models;:, which

generally I am happy, for the manufacture of the building matter: but I know of pari, which would make of grad ' vtile, and the satisfaction of the alpublic to add other models, and fugreme to facilitate the maçeria of the fa.

ric and, decrease the fpcf, and perfcttionar

coG') and would say. . . , The model of stones although ordinary, ml GL-in; caftri for doors, Vfcij, and Finetl: King, then• that the Masons would not break so many stones in darno, do not confumarebbono so much tc111po, it makes

ccb bcro l * opcra difuguale,&:. in ftabilire adopra. rfano Manco calcina, & the swing reftarebbe more ' fodo, and fenza magagne: than otherwise certain walls

they can be covered with mortar, - fe p11t with cfsa are not covered in some places even to the bat tcnte of some stone. In a little while, rolla for the motion of the matches, and manifefta the diform, and dannofa their ignorance.

The model of stones as wide as I * ordinary, Ma longhe onci nu. 9. and me7'. fottoil fuo Rodino

in tefl: a, as fi sees in the prcfente difscgno B. for• that quefte mefse in Cortello conforme moftra the

difsegno A. do vna fcala· in VN * and viftofa

On Le rodette Piet Tati and G formno diucr (e mo " danaturc IE componenti de membretti

see for the Cornici, Bafi, Picdct: AUI, Capitelli, e fimili1 Che rrtcano à GL * Edificij nuoui fingolarc abellimé. tadto, & alle fabbriche vecchie (refl:aurandofi) deco- and reputat1one.

Well it is true,that researching those the c01typi111en bound to Di varij membretti, a{fiftcr VI DCUE con la fua * prudenza, & arte il Capomafiro, à fin * che rie (who - * no proportionatc non folo-in fe pièdcfimc, Ma an co1a, n ordine al corpo maggiore de1J * opera

To facilitate the practice somewhere vo.;

I have to say that, as the said Stones dance to compose· art1fic1ofi, and different lauori, ma all P rò rò aqe. mciderna afsai compliant architecture rules. Et in over vog lio Largo ncor.1 of man in ma-

no elporre for greater intelligence their difse-

GM. . - -

The stones with the Goia difpofle in cortello, and

queJie with the owl, and the L ltre with the OU mefsc in p:::no, I am very good at composing frames for diucrle fabbriche, and iùn ,fcfsempio the frgnatt with E. F. G,

The stones with the owl, and the stones with the ouolc· * mefse pur in pi2no with the taucllcfortile, or dinary stones, and arm tauelloni ponno feruir à Cor nici d'e.rdine Ionic; and compofi: O, as mollra the Figure H. and fcenza the tauelle, and phono tauelloni à

propofito for frames dc Picdefl: alli, come fi ve.

dcre the noted with I.

Volèndofi làbbrièa,-vn * by difièio Di'trtn-1adl: à,

· c. D'qutnamenti: Gngolari, it is in the ccsai-io forma, I mo• dclli)gold, as for Cornifoni, for Archicraui, pct Impofte d*: a Si Si Si Si, p u r C?lon, _n TLY, for Capitals, for foot{tdli, for Bafi&tat. ·

Form the struggles choirs-dictations1models {i la (cia

then feccare, so Fiano difpofl:and à cuoccrfi. Vi * truuio says in the lib. 2, to Ch. 3. that the stones, ouc to Ro quadrelli, that s have to be laid in the furnaces deuono ll: arc two years before made so that Fi pofsano ' afcfogare: s * Intendc. for.it is a matter of time and time, which is still the case,but it is a matter of time and time.Those s*, fario hoggi Di bafar lafciarli'afciug: ir VN * anno, è almo * no fine be Fiano ben {Czechs, but not alreadyjust two

* mefi, so they do kuni; ne s-aware; dell * er

* r0i-e ft nGn when: Houano. then, that in fact rièfc' - I no n1al facts,fragHi,and diniurta vtilid;COFA of much, confideratione, and vigilan1..a*; because otherwise the factories are not perpetual, the Murin 611: for nho-faldi

.Aue: tatithe de traui, it is roofs, and on the other, MA in breuc

and ruuinano,

CAP III

/e 1' MJutrtimtnto delle FornAt perpoter en<, rtr ient l ' fadttta materia tì Foo trmpo.

- *v.

olendofi fabbricar VNA furnace all topra

tèrra d•VNA mouth {I doucà do Lar a net of dehtro arms n. 6. and lon to net bracc1a_n. 1 or with the lie rofse walls of tcfie nu. 1 1. in the bottom and tdle !Lu. 8. in ci1na.

With long mouth arms nu -. 5. in the fuo prin cipio,larg: I oncic nu.. 26.,- in the end of the 1st Cane Lar ga Q-ncic nu. 21. & high in oncic NU principle. 2.9.,

utzi.a propQrtione, the dryness d * CFSA boccafi fac..

- Cyan vndeci arches of tttle nu. 2. in height.to bnnti, and clear arms nu. 2,. and mez...

The walls s * alz.Ino fopra DC said arches arms nu. 8. in about, and fopra d. efse rise the P-ildl: ri., con1e-fi sees 11el qif for the A. B. arms nu. 4. - in height pe-r foftcnc_r the roof dclii furnace.

The Fotnace of two FOP vents of the erse: R broad net of dcmtro arm No 9., and Longa brac c. ia nu.. 1 o., with the groffc walls of you.ftc nu•. 12,,

in fon.do, and teftc nu. 9., on top..

With B. occ: he longs of cane arms. nu. J •1 and wide in principle arms nu.. 2.. oncie nu._ 2. > and in the end arms nu.. 1.- oncie No. 9... & high in prin * c; jpiooraccia nu. 2. and a half, and in the. end arms

nu. 2•.

A * straightening of the mouths make their arches corrifpondenti like fopra with the outside wall

mafficcio inanzi alto bracda n. 3. and mcz. .. in about.

And so. anco the walls s ..auan.iinq fopra GL-ar chctti Armi pure nu. 8.. in about; Ma l Pilaftri fopra 4i cfse Peri foftener the roof to high arms No. 4 - and a half, and then f face. VN porch auanti le boc that El width. NU arms. 1 o. net, and D * attez

za arms nu.. 5 •. in the gutter for con1odity of that tai Li, who have to cook the matter.

ton the mouths of Reed arms tfu. l-;

lar de henel_prinèipio braccia nu. l. oncie nu. 3.and

in ... fii-f.f.- ... NU arms. 1. oncie nu. 1 o. high in

NU arms principle.2. waves 3. and in the end brac * eia., nu. CLA.colfuo madi en auahiti grofso:•

the rod, tall then to the racda n. - to the Aspen. ◆_Inez.zo.

At dt1ttura dcuc bbcchc there fact1ano arches rm. 12. in height ugly, and sharp arms nu. i t>ncie nu. 8. in about, & in grofsetta tdl: and nu. CLA.

The walls rise above the so-called arches ·brac

l: t nu. 8. and mtzzo i: n circa, and foprà d"efsc Fi formi mo l pilaftrelli bracda nu.4. and mcizt> " àlti per fofi: é

·tar the ECU, come motl: rà the cfsempio C. D., with which

·you have to cover the furnace, then you have to cover the furnace.

In the middle of all fudette the L'atcie returned. R} from VNA part VN· wide opening arms * nu. 2. & High arms * nu. 7. up to the top with the fue Mor * fc to be able to chiudcre dqppo that the i i will be ftata in * trodettalamateria dacuocere

And confueto still fabbrkar fucto land Forna - * fucts of various strong, & à me pleaseafsai quctto d * VNA wide mouth arms nu. 3. that ferue for two, with two rows meeting d * arches fruitful rarte •

It is then lined around with two tefl:and of struggles, is here raw drels: the factory d * other fòrnafotti Fi ri mctte·algiudicio, and cfifpofttion dc appraisers; auerten

I do not, however, move away from the fud * ettc: mifure in. whatever it takes.and fornafotti

In the middle of all fudette the L'atcie returned. R} from VNA part VN· wide opening arms * nu. 2. & High arms * nu. 7. up to the top with the fue Mor * fc to be able to chiudcre dqppo that the i i will be ftata in * trodettalamateria dacuocere.

CAP IV

Nece.fsario again for YQa F>uona factory use buqn2 caJcina, and bu_on blacksmith;· s·aueru, C for E-that mortar:and cattina, which in

indeed D-i laua·rla * fiorifcc: at: tefofi rifoluc tutta IO CE nere, inà-la buona l-nan1.- l· d·, * 1auarla Fi keeps it whole, and ACL wet it with the crefce forì r, and as much as more aèqli * to rice, and queR:A when F 1 well·

lauor tast ta-with good blacksmith-r, iefce by tast utta perfer-:

tìpnc..

* The Btton Sabbione in queff I noR:riPaefi fi riking>:-·

ua particularly in the Po, and in the Nauiglio·, & an that in.some places fuck Earth, & the grofso makes me-

glior prefa, che-il fuccile·.· 1.:v.no,: and the other efser -

fen-t.a grains

terr.as Vitruvio says for Lib. 1 day cap. -s-. and

6. & * anàhc Andrea Palladio lib. 1. cap. 4. And who -, wants cortQfcctlo for * such; make it the * cfperienta, throwing VN fist in feèchio d to-cqua, for S * cgh is Yeramene-net, and pure all- at bottom, and still remains the net water:, and pure, Ma s''.'he is BT tto t. crr2, _efe€e -, refta l * acqu:l turbida,

CAP. V

It is still with qucfto - lcgno roille other opert2 as is known to all..

The Bedolo l that is the fiinile of natùra, edi Valor vguale to the Popule1 ma ma more fodo-d••FSO to nae * tre non Lia gelato 2 is repato ferue à formar Adi; tafselji., and traueilli, intag1iJ2ftatue, and lauori al torno,

The hoax that is noble wood, and retioro, and when it is more iaUo so much it is beautiful, he does not < fo get to a dull and waves Fi conferua great time * QecfU is N1 lot to propophyte for various cofè al torno, · & pet·

and lifcio, as l * ofso, s * adopcta in stead: dell * ofso l à form cttini, and a hundred other còfe bdlé, and gentili. It is a neo La Cafl: agna, b to nche in puochl Juoghi: e11a to ura like D to all rouere, and so refi_.. fie all * humido tota and Fi keeps afsai .- QJ!_cf} to source parts

c; olarment(s * adopra .eer far tat barrels, and ccrt * ot>rc:

The Citcgiai

efso l proprij fi: romenti: e come che habbia drit; ta la1veaa, fcruc anco per far hag: c, Atta Spade.,◆ mol•

· L Fufano, che.it is •noble wood, and {odo, like Pear from la1i.ora.re. if they are made from efso; and

what is _jallus in particular is octtimo, for far tarfie, and rhymes{sc in fcrigni, tauolc, and crcden-

zoni! _ _ _ . .

· 'Si'_trouino Giugiole da qui oi detteGcngeur·ini d_i qui La Finta GR finta f finta ez.z. a! Ma orders dame TC diffettoG. (ono pefant1 afsa1, and hard, and ome l ofso .; wave ben ponno feruire .!ll be back, V. G. bai.Le, mazzuole:, and CofE fimili.

, Le tenda Andole, is also to mandole, which is wood du.

: to, venat dice.* fi Fano porge mater= Adi varij lauori,, fi

, PCR * orname * nto, as of C-edlici &c*. ft still for

* pere al torno. __

· —

The Marafc plant.he, O Amarene .it's good

: to form at the back fiafchi, which then make vi

* '10 foalieafsai gufto., with smell à ponto De1r loves the ne. -

. The Moniacne, - or Armeniac, which by ordinary

petioles, not of great value;

lègnò aU'.fror that is ' be.llo·jnuità * n_tornicro à: ler -.

uirfcne for Mother of the (ua _Art . __ II

: The Moro, càe is confor that C alt'a Q that er * da n that !!and ve

* !le·, e * dureiz * a, but not already in the colorét is adonet.ATP VI nafce Quaklle Fra
(çino. t'rà bofchi, 8C an, or

that the Grof Tal or fi Tal hard.t & the soft pjççiolofia,, all•

"uia.J * Atta n, e t*, ltro faci1x: Dentc to afsalito da tarli. The -

duro for _pcfantt1 & àgu_ifadell·ofso, vicnclaurato_ al torno , & I marengooi fogliono
f molten·bbti, aerffisQcom

for the manufacture of casks and traueili in paitkolarep

'- ricre, so as not to suffer c; mici -. * * * * .

* ; There abound the most cooked walnuts,: aJtrell from rotre from & - other
piccio]and from ettc of caudagna. the more doki, they are more polite; and p * er
ordinary fo. no ven, te, and negre -, and fi ftitn:NIO afsai for fonnart diuerfi h1obiH>
* and nobili dicafa. Qgcftt phono pii

·* hard, and more tenacious, 'and white: - waves p in iono matter ottin' La per-Carti., and caroz.te,·Ed til infromen ti. Agriculture.. ,. . * . .

Da quene: Fi caua: no tafselli d ter-o-ncie N. z: 9 ' 3. - or 4.

complies with the grofscz.za them. Da queile - * caaano traudH petlettitre, em * ILC other opre, - comei all-,

experience is clear.*

There is also a large copy of Ohni, qual-I fen.- za, i,.CLA.

luna coltiuationc nafcono FRA hofchi, ·and nellc ca=

l1edagt1 by de * campi. * is quefl: or strong wood, legrero.,

. 'ttcnace, n * onmuch ditlimHe d. tlla Noce,, equan

·do not lia ge ATO ferue_per fi1re talfe-LLI grofk vn * ' ounce, and me for za, & waves * nu.2. & : afsali from carr<t, and t7aroz.t3, and the folitì agricultural orders: i 1.

T: in this hora bah-biamo some Onizzo à f<>Incié·

za grofso per incaglij, e fufi, & altr ' O Tre re al: torno-,

·reefcono * rofsctte, and * lag-.tnti,: con1e quafi. of

. however. .

Opium in quctl: o Noftro Pàefe is ordi wood,. nary*: foritminiftra matter waves for the f OCO·;.Ma purcfe ne fcie, glictal * vrto-dj·quakt1e gr.ofsez1.a -, is.

lilèttuofo►, by PCR rar.te: Det " Tornier diet-feru.c à, nì·auiglia;., coaie lcgñ.O fodo, deticato, co, iorit Atta c·bello; so that for F. àhbrli;.are.Viobni doki.,.and l>nori,.

I don't miss it. Peri Ji lcg, noduro, e-tender; the V • 1 ' 10;.and I * a ltr<? it is noble -, & ottim for intaglij 1, e. for.·

.anime dc: hottoni, and not h; iuendo veins FA propo ito, p for rtorn.ici.oo quadr.or,.pcr fcrittorij, for fi: am pe; oconij, ccofeal tor tensioni,_ cd.in particular, 11ere;: atte del ricfce polito, e-luftro. Of qucfta Tar plant;..

•now-fi do tjfs.elli < ronde nu. 2.,& aneo tr * aucl * I

1pomiphono-mo1tidi.numcro ma Pà Poche difa.●

.and VNO harder than the other. CFTI ' is bNono

. p * tr formar infl:remcñti da Ma.rengone, various.for-Li de viti, c l uori.aJ back.. . , -.

The Prugni not 6 the: iniano, much, P. erche quafi tut> ti phono petiole plants, edifettofe. Se ne * fciet•

- gono - akuni grotli, as more babilida. torn. ir. e ·itt ' iuelta forma . who likes it.

And fertile the No{I Tyrrhenian of Routr-i,. and GRQ fse, and petioles, Ed * tall•and b. a(if, straight,.and fl: orte, diripie• neck knots, and fen1.a knots:: everything however is wood fer....

Te, hard not {object à tarli has Part, l: he rof

feggia: onde-fi keeps afsai,, benchc FIA pofto in places hmrud-i,. fuck the ground.

Ne corpi groffrdi R * ucric 4ritti,. Fen-z-a li nodes

do. a1ii gro.fsc v-11: -- wave.net per_lc barrels, & : other D'vn ·wave, E-mc2.- z2 for tine, Ma nthefor orte ft, they do forbottip-slats: detla * finugrof for fc1za - * .. ;·* _*, . . ,. . : ;

They don't do anything like that: Al'selli, ovcroifs0'!

ni groisi:onéic nu. 1*for Bridges, and * DiFi-ciji fimites in the most pkciole roueri Fi * make trael:

: folaro grofii-0nde 3. for " V-n verfo, and 3. and aiez: a,

·and up to oncie im. 4.- for the aftro. -- ' --- . ; : ·

In the rofscs, straight·, and lon he Fi fannotrtill, and

:bord-onali -. .:

And in the picciolc-Accie * oncie nu. 5. or 6. O 7. Ma * dtitw

:Te fi: do Pia-ne for T C T c t I,T cofe-fim •I*. * - CLA.

. - In the bafse·Fi coll: um-a. -

· ·

● * '

* Q.!!eflo wood mlv-etde, fe vien lafciaf-o-futt<f

water-many years· * diuenta.black, - like 1'EbaJ \ o ;and

: frruc: ne 1auori pèletarke, & a neo per tafI: I_ El'Ot •

- .gano, & in fomma for other-eopere innumerabd-i, &

in particola.re for nauì, and molini. . _

The little SaIce is llimato, perc-he fe ne troua in. , abb-ondanza, and with :defects·;
waves of Effi Fi fuo * JC to make wood ·for the fire· * but also the fanoè buo no ·to
make mafl: eIH, badi:, and vafcelletti

from.wine, and for 9tte] onghe said vulgarly C is rare percond to JLo; Merce-ch·eg to
I fo1it'rlente is not hard:.

* 1nà also * teggiare .. N'on L fprezza finalmen.tea ' 11·

..Totniero, pereh-e ti tanto FCE ot-t-imo for B fua arte; ·

* . Vi hlnno luog () - lè fo·RBE arcora

C. To P. V. I. , . \ . .

Dtl!A ff for tttgfmr the Ar "4>ri6'

A not baft:a.bauere photo aotitia of the end, for

. which I use to cut trees and plants; which is still necessary for the fiagg I, which they
have to cut,. so pofs.1no.

feruire. in opra many., and 1many years•.

Memory

CA P. VL*!'

. · llic.ordo clunque à make them cut in autumn the waning moon., when there are
folds of the fronds> and no afpcttarc, that begins to foffiarc the wind fauo •

nio,.comc infcgna· Vjtru·uio.ncl lib. 2, * Ch. 9.,.mef' " I cè Che d * Autunno Le piante
Fi trouano piÙ: in Frate

.!ll stay ., that d'ajtcrationc; nty of Pr, ima• uera want rinouarfi in the cortex, vc.flidì
df leaves, and quafi grauide bear their fruit: waves:

cut off the hora and change that fire piofo Hu /

n1hours in wood, as well as their purpose: or they lcuano their: dfere. · , . . . ,

. And well diffi, that fi deuono cut, for C aku;·_

he seeth the heads of the earth with their roots, and they deceive themselves, for by Reft-ing that is, I force them all upon him. for some time L·humor-

. ordinary, which f01nmì11iftra to the body de11a pfanta,:

say nuouo to the nuoua moon it passes through it , & it is then caggione, that it will end, as well as when, comes Ta -, gliata in luna nuaua,

At the end of the two bridges, I * vno is for no more to do fpefe indarno, & lay the matter d for the Gnami according to research the building, and the opra, to do fezar the plants in affi, and trauccli of grofse z za,c lar ghei: za equal tato 11egl'ctremi, as in the middle.

: Hadi the Traui, and flat., that they ache, and piolate.

I Canali, Trauelli, E Canteri deuono efsere drit ti, as it is prefixed à Marengeni in the statute deu * Arte loro, Rub. Eleven

: L tanto other pont, O is, that i P * atrons deuooo: aprit llell well gtoccb.:f around the invoice, and 1nifur.l, de· LTA reghini, p:acticolarment finrefti and ri -; attefo: che ifi Jor danno -, eipiegiuditio fogfièIn commit trà graui e: rrori,.. ······ ·. ·. · * * * ' :.,

The P'rimo is, chc rquefHdolanò itronchi, t. rufi,

leuando the cotiche from every side confarle, frtdar all in. notches, and falfano, because they do not guard then from; tro: rrcchi the alfi of .this farghczza, that fi po po ·trebberacauarefpogtiidoli fo * Jo Dejia faòrza, e fa ...

fciandoli in _groflèz-za lor' l-ntiera, and nntur a le, 2 nz..i ne men, ne c " àuary in that Qu: intity · * and nu n1tto, which - * ne. they should be careful, n-onn dolandolc, the-which while: - is· chi.ar f r that NE tic'fcc give notabile, & cuidenteà P1trorti, che vo.rebber0 fufsero largi,

- and many to the pofiile, or to use them, or to-

, derle·; Ma coil: gold not for other caufa they ache, and reduced1-10 tòn the fcure in qffadro;: fe 1ion for faciJi •

tar trap fe l taglij of the r_afsega, and .rafscgarli via Pi totale .

. pre◆ ; ; ······ ·. · ___

According to vie1 \ ism111efso in the Mi forar Le-afft ·. TT'ta fattua, ètaglij loro; poièhe some mifurano

fei atfi, including the two others •

* mc, che pur Ti ch * ilmano cotiche -, per fei tJgH, e fo ... no in.reality fe not five, m_à-
deuono mifutar v-na

. CAP. VI

. aelta parte piforga; onde-veno à mifurar due

- Y by LTE votes larger liodeUc; Ma volandole l furar all with the two coti4i:he > fi.
deuono mifurar tutte fra * tme-1zo l fins fimo, since so fe gti-pagano f. olamcmtt· l cin
TTE·tagllJ;COMT pur fe-L1 pa anQ,. me_ntre fi Jcui VNA jclle two cotics: and so fe-li

• padaanco uella Poco dolatura or imr, erf:eua ua

dratura, which sometimes seems necefl'.lria in some trunks.

And this is the King ola that vfa in Cremona, for a1ifurar Le * affi in compre, and in-
sales ., as

* while he will tell them in the fruitful rte.al Chapter 4. vcrfo d

* ! i.ne ..

C To P. VII.

· 1Yv11 éonfglio m,, / tovtileptr chi HL ptn / lero fabricate..

· lcorrafu 1: rinte,, nonda.Bricklayer - " bench broad want efser called Capomafli: ro,
ma da pc

i: Ito Avchitetto, for he hauendo those the: udiat<fi

rore some.,in order a.Ua factory.He has acl1a memory l fondaméti vniuerfali.,and
vitruuio figures

.F each * ArchitcttUr2> '* FC * gegmetric rules of S"

City,

3c P A R ' R and J. •

City · * that in Villa, e. ftngolamente gl * ammaenri and tnent, Frcfchi Di Jaeomo
8aroiioda_Vignola ptr gt · * edificij to the modern. * . .

He will differ in VN tratto V. g. above the paper, or parète vria mifura commonly called modolo,

, which gives the Qlodo, and the ferue of rcgofa, to put into practice the strong forces of artifice, or the five

: d * Architectqr2, cioè T9fcano, Uorico, lon_ico,.. Corinthio, and Compofto, ma con quefta d1flerenz3. it states that the modulus of the two pritni in D-Odeci vguali parts, and that of the three vltimi in dicciott-o

; parts pur vgu.ali, efecodo qllefii will form a propor - tion, and jeslà mifura, of the cherished love in op ra, the Sagreme, or models, such as De horns cones, Fri•, Fi, architectures, Capitals,columns, BaG, Pieddl:at li, arches of loggias, intercoloni;, QC other ornaments., fidi marble, and stone viua, as pietra cotta, and wood.again -: so I did, hehchc unworthy tri the Archit TTI i-year 16 3 3.,- acciò riufcifse fe condo I * arte Il Duomo di Pontremoli.

· The ftefso makes you say that NRE bifognano stones for the factory, and that is to put in opra a thousand pie..

; tre intiere " co molta, VI bi dragnano donkeys of land

. 11µ. 2, 5 . but they'll make routes , and then they'll give you Soniari nu. 3 or. in approx..

Likewise shall he attifer you, that I will work a thousand stones with Sock to it, it is necephsary parecchiar.ne

. "n spoggio; m oggi Fe fono (pez-zuc., bitogna aggion •

.Gere

'!. CA P. VII. JI

gere mez.zo d * a!TRO, is for oani moggio Fi search-

- ftO Sotnm difabbione nu. 1 8. in CW Ea-. And F. C ' YOlc

fl: and to put in opra miUc P all ctre in 1cq11a, he will tell you, that proucdiatc say two moggi of mortar, and fomari of Blacksmith nu. 24. in about.

In oltre ricordo· FARF Dale ielta DC Murateri, e MA

they are very easy to find in their instruments, such as the Seldato in the arms. Since
fe ilegnaiuolo, O marengone tl: à prouia: o_· ncUa fua botega di fi: romenti be1li, c
buo-

. ni.*of various fc;>rti, of

Take Cètte, fcure, and hammers, with nianichi politi! and so is the Mu, atorc de fuoi,
as of cazz.uola gran ..

* de, e pkciola, martcillo, martclefsa, garauella, fcac. pclH, 1iuera, fcghé,lègtirotti,
Rippe,rigone, liuelJo, piombino with fua cordèlla galante & to ·you can ar a
gomentare, that fiano .of the mefiierc: i11à fe for the co• trary see prtfsò their
ftromenti ill done., fgra tiati,_ rotti, & to the worst djre as well, else not

aro for you.

Mertime. n) ti ..non c'e ' una soluzione. R. #,. p., rim.chiusura

. * . . tli fa•BRIC e., .

. brufoli al punto di vista l'amore ana !bb_rica :; :e * pcrche niqnc>

. . 1nganm, n ° rclh ingannato, fon. dando

.tetti auertimenti,:.* a * cciò figoue al ni_con pruden

IT, e ri fchiroperaconfor da un punto di vista-al_dç da un punto di vista t4cdo di tutta..
Mi

_perfare tt1one. . . .

. Volendofital * una fabbrica da fondazioni di vna.

Cafa, - ò Palazzo in. Ci al tà,. è neèefsari _sùja pri111a darne side all'Oflido,del
Decoration> PE brufoli _he'éontra j,C brufoli nfcnfò, & appròmamento; di. Sigaoi-i
Sopra ftanti à _detto office.. servizio clienti ;,

. anzi chi fabbrieràfs Aleksej Aleksandrovic Aleksandrovic Aleksandrovic Aleksandrovic
Aleksej Aleksandrovic Aleksandrovic ...

"

difl: ruggere il'g à fabbricato*." "

Mà in eltre-fabbricando di auentura. in fito, di varij patroni, come éhe in ofso da una
lunga ferie d * anno v'erano ancora. non ho mai avuto intorno a, & garden d'altri) fe
vole piantare fa Cafa, ò, Pal.azzo. con la do ci: so verfò la fl: Rada antic, d brace brace
n asking r à drittura più, che fia pofsibile all altrui cafc ,acciò be11a ricchi la ilrada

public pèr dignified della Città; Mà fe preteade volger la facciata vcrfo il mito de l fuo vi-

cino,

. J

C_un P. _v. _35

"tino, èleue tlafè• Jontano dal confine., quanto alto

scasso ia efser la facciata delta propda cafa: açdò. vo..

] édopoi il vido trger anch * brufolo gli v brufolo a muragli brufolo nel confine di fabbricarfi one cafa, babbi d * auan.. ti one chicken, c * he * gli DIJ solo per il fuo bjfagno: Auerta però. il detto nelle vicinanze d*.erger la insieme a prussia e russia

* , gna pure problems, cioè fenza: niuna * aperture * d'vficio*, b

finefi: ra; not "" fsendo di raggione, che à fuo well

* plea godarariadell altrui pollo,: e ' s * habbià

* dare fogcttare il vicino: che fe poi vole anch * egli

* piantar nel fuo lito eafa· con la facciata reciprocamente verfo * la rcafa dcU * altro since fabbric: iu, - deue

·anch * egli fl: ar lontano dal confine, l'

·dourà efser la fua facciata by La * medefima ca

* gione fudetta; e di non pregiudicarli nel modo

* alcuno,.potranno alzar (V * murolcomune sù Ja

.linea diuiforia del loro confine; che Jagiulbtia!ettaro

* dare efserper * tutti, ' e * nafoe * ndo altri cafi < lificrenti -.Una

- ; fi rimettonoalla: raggio * non farlo .. R

Volendofi one fabb-rica: la cafa con la gronda vcrfo il Nearby, deue faluar.fi nel proprio fito me{

. 2.0 piedi di f ndo gratis da la cadut de dell * boa cqua, oltre quello * della _gronda., che vole efset lontano.andare

* due piedi in circa, e lo fctfso deue ofseruire Il Vi

. Cino) mentre voglia fabbricar an, h * egli-altra c

vguale, ò più alto, à finehe } * acqua pure· dell3 fua

gron. dare ca4a fop. ra del fuo fito; Onde in tal cafo

, P. A R. T E I. .

la muraglia d'VN vicino deuc cfser tonttna d ' quella dell'altro,cinque piedi in around,comc i pun. TQ i11f gna i * crudito Cipolla di Struit,.Vrb. Terapia pr d.. Delle Serve. flillicidij auertenJ fustigazione flillicia# non Alltrten * ili "" P· 2 t. quitfl. s. e queA: o voglio inferir al * çuni, detto, che vn nella fabbrica dcue OAR lontano dall * altro VN Peloprant, che è ter• mine corrotto, e però da molti noninte(o, 111à ii deue dire VN piè· d Eliprando, o'LE1 VN piè help.. tante, come fpiegaremo è trattati delle mifure di terréni,& è appunto il breue fpatio, CHC form La vi booming o-retta comunèmente chiamata, firetta fedele; (>Brace memory, che per efscr la metà dcil'One, e la metà dell'altro, obliga vgualmente i due neighbors. non folo à farui il diuerfuo 4cill'acque, mà ancora l,efpurg ationi dell immonditie.

la città è situata nella parte nord-occidentale del paese. di piantar la

Cafa nel confine del fuofito,dcue erger La insieme alla prussia e alla russia .. glia fenza aperture preludiale alla Cafà, ò fito. de11'2ltro nelle vicinanze, & in oltre piegar il tetto di efsa

. ve rfo ilfuo, à fin che racquadlla fu. gronda non

- cada sù quella d'altri.

Pcrche qualch'one vole anco fopra della CA.fa fabbricar vn luogo eminente, detto à eremona fiadiolo, ò fect: adorç; acciò non lo fabbrichi in darno, e fchiui i-occafione delle liti, & nuo.brace fpe * i fe, auucrtof, che deuc cfscr formato in guifa. èhe

non fare * mini Conucnto, ò Mona fctro, ò Cafà altrui,

ne * pofsa à (U• voluptatem videre quid, quod fifa * a Vici'

pi, pcrhc altritneate video quod facit Ora.: dicio, et ipse faciet recursus douuto, fi, ut
ego pluries enim ifpcienza ego villus in tam multis, quod conofccnclo

in grauamc pro Je raggioni açcenna et, fecerunt

refill ad Mr, Vicarius PrctQriQ, et N habent requiem...t -, ro• - la ..fen-teQ-za-i t - - -
, - fa-uo-r t - -.-

Er non committitur cum Fab praecepta.: hrica. nos mos satus eos a fundamenta. vel-

FII, ut quod fuono de bafe irrumabo * ttra ad concordare nente DCU officinas, est
neccfsariQ inuigilare, ac-quid Fi fiunt talia in locis ,. c9n talis circumftanzels quod
habere firmitatem bafI: euolc ad fofientar apparatus de II * aedificium ad tçrra
ruperiore. Inde est, quod, si vis scire ,

cum iam non haucfse in Natur molto fomminiftrato ego

difficile fundamenta, firma, v. g, de Saxum, ex Toto ufo; vel (afso, fi in Terram, ut in
umi, 1 ' es

. [L1pllire, et forma in eis; sed in modo difI: crète,

in diuerfity de fe luo hi, ne uali s-hà est fecunda.ex fapbricare; imperoche in; at univer
V tat est terra fe 1110. alii, g. hiara, O fabbiQne: iq aliis

3 ~ s P A R T E . I . -

in valde antiqua: in cert * àltri tnolle,' et pàludoro.· In.crren Fodo'fill vel!! {tit, et tit *
magis

Pr1ma, F non <: esi F crlaicrttc * fi~càglta:, * aut FC ba;. gnaco: non Fi rifolu Alta in
luto. . . * * . * * .. * Secundum dàll * herbe; che vi * nafcono, fe phonopho.

lite à nafcere folo Interra dura, e(odo.

Zi, Decem:odalli vicina aedificia; et rnatrimi et da poz•

* forte fe in'qudl: locis * Ja

dcz.za est tam profund · * est argumentum, quod BAFL filis: euolmentc fodo..

'ad arto dàlla' fua .refift: en za,: e rimbombo à coJ.- .. magis bat, clin.gòlarm tunc, *
cotne-dice * pal ladio, posito te'vn ta1nburro * cum faua grana, Ord * aliis legume in
summo, vel puranchc·vn * vafo lacum 'I'

·d * aqua, quia ibi est aliqua voidness, vel infirmitate. ·

_u in terra, ego, grana, et acgua Fi rnou * erant.p * er

·Ego·.Fe. * osperli ' 1:rléar calvesco reoo 11a

* iaquaru modo ; & praeter a * varietate co lore, et per diversa materia; cforfi quia est rex

liquia de quakhefonéfamento·vetus; et gua-flo.

* Alterum fi conofce a sua facie. Hor. dum ego video in terram tota die,

. in hoc casu,, ut Architectus in bafe, est fundamentum, quae facta est ad fo. tl:intra l. fabbrica, et ordinaria, conuiene FIJ in fella pars cfsa in àltcz:za, cum tamen

v * entr, ego pedicabo ego cellarium).LTER fimile ripofi:iglio.

'Dum

__ C ad P. IX. . Triginta novem

* Mtatrc làghfa a;<:> fal, Bion enim in terra tenghi la douuta fodez.1.a., fi ofsetui in fofsa del fonda

- *mentum, quelche Fi dicitur.humo damnun,

. si.fòrfis.* arriuafs * et alla * vena natur; Je. dclr

. aqua, dummodo. Ego autem dico vobis purus ghiara, El Jabbio. ne.imm inglest culato, et c9fl: ante> cum: EST, imo a affi- (urarllh

QI!Ando, quod in terram, fi•conoféa MOFs'o, s * ha da

fcuare,..& arriuai: Al fodo; in whichfi faciam._The caua * mc.ntocom fòpra -; · · -

Sed. fe l·_terrcno est: Fontes, epaludofò: quod est fini

!hoc in casu, in casu 'acq pro natiua', quae tamen in casu, in casu efsa: fe finifèc &c•. s * ofsérui quel * ego fopr a., fe poi fi traduzione gue: &e alla fà di. me1l:ego ri _a (sodàr1o cum vectibus-de.rouere grofli; e longlii, efpcffi, confòr * n1e :iudicium prudens. Architectus, C et percussit eos

in hoc casu,, ego similis ad designandum quod commissio non est in loco, id.

cienzaduro,. et ftable imo, ita et in Terra placet.

. in Flumina'.

S: non habent ergo: aa imitar akùni, quod df

talis regula non contentus, volunt profonèatfi more nd: caUQmento, ad retrou rc
indigena fabbion·, sed facta s * Obviam in aqua

, abundantior quam prius, et si:

LEU.arla cum fechie, in aliquo casu non baf: ad quod fcaturifce omnes fi1ria ne latera
fofsa, cum Ro der illis, & dilatant quod RL: A, G, quae non potest tunc ouuiar à tant *
impcco, et touina_, s·a. ffrettano

40 P A R T II . I.

CoA lapides in magnitudine,, _ et cum akina ad pcggio` ne !·aqua., & empir in fofia., &
afsodar in

. institutum; et noll s·Animadverto, Antequam confumar in

. tempus, et materia indarno, quod cum feguitare in

·bonum. regula potuisset tifparmiarc:

. Secundum D * fixture VN ashanti vel variaatc nelta fiabilia, quae tamen non est
meratiglia, lfe doppio àl ·

cuni annis, officinas alicubi venit in

* dedinationc, est frangere.

R. efla tunc D * auertire, quod * 1 fund d. ego, quae•

. gliafcauatione babbi L * intiera (ua fupetficie pia-na, & aequales; (et N * in vos
seducat, quod hoc ttop-po materia) s'adopri il liuello, et Fi 111iftui cum giu.. FTA
geometria, quia cum fuffe diffµgua1e, in pcfo de officinas esset torcular pjù in praeter,
quam in aliis,.de mcdo, quod s * apnrebbe muros,

. et essent omnes ghfi:ETLI inconuenienti, qui procedunt ex diversis cfsere, et varia in
l\ :facultatem. * . ' .

\Tthe imo, fi Jaltrica, quod ita v (aua

non etiam GL * antiqua, sed modo diverso, fecunda differentia pecunia.

Super terrcn [Odo Fi lafirka cum VN Cantet lapides folc bene commefse ,et locos.

Supra naturalem venam in acqda, et supra L * àren ' 1,

. O ghiara ferma> ultra fudètto corfo, fe gl * ag venite tres, aut quatuor ordines bene vni lapides

te, e fcn11ate infie - ·M * e., cum ordinaria terra, Mi buo•

· E · A * P: * ix .., 1

_ * supra * islc 6-dipol-dhica polos, cum tribus, aut quatuor vel.

- dini Di pietr tenda, - n1 ' Calc_ina bene vnitc, & alligatum;

· cum, autem, cosrrichic ente i1 B'ifogno v. g. quod

terra fufsc · Afsai paludofo,- fi D-ad UC afsodar pri ma, & immcdiatam ad TC in palified c9n afsoni de roucre, vel taffelli de Ares., 1, v. n. petram ' alia ad trauerfo, - & - clavum eos inficme. ' ·

Quod suus eam.ftricata facit campum 6fel imo, Fi comin .. '<: ianò conditores officinas grofa duplex in comparatione, tione de muri, quae habent, ut fofuenta Rex, et tunc Fi vanno fminendo à guifa di .pyramidis,

fecunda figura Unum Supra que1Hs muros ortum, ita quod * media Effi onera plumbum in * medio fundamenta, c ut me volumen: ra in: B.: E l1ifl: efso fi ofseruare in * alt-re diminutions, quod ft facere prophetia de officinas, acè quefta venit ad ha..; UER maggiorfertnez.z. a: mi s'auerti à comminar le

- diminutions, dou et finifcefor VNA pars altitudo

- fi-anz.et, et pro aliis, doue Principi I cor-

: nifoni, O fafcie, Che {cruono Al Di fuori, pet Adorna-

- mentum 1 ut A !et in fc. gn. Ata C.

(l)tlli trtori J cbt Oct'rrono, ira•;

.fonaa, ntni,

ille habbiamo a oll:O ·1 laterem area!sunt * * s

. fundamenta, et D1 erger muros fopra D1 dryades farn

non bene · * quod ofseruiamo GL * errores, quod'. fi com

* nulla * in addition ad *, de quibus fin * bora iaddentc

* mcnle. Impcroche * vi fono aknni · * che; pia * ntano ego cupidum.amntnti ioprà
ruine, contentandofi, non

* a {ernrel. - e * NON s > auuedo * no., quod

officinas faràforG ànch· * efs a rper ruinart.

Alia fopta invenit·Nti vecthij, et fen2.* a primà

: fcuopri'rc lbi eos·grofsei: ta, c fl:facultatem · * undas:occurrit

·sono anch··cffi in pe * recolo la .elementum.

l1damenti -, * quae pro eo de fadi

ut pyramides, appareant tum in<: i1na, et in fundo, sicut patet in figura, et in hoc:
ptne fpendo - non i1 tem.po, & im J>1egano materia fuperHùà1rente_

Quidam in super po'f3no ego muri fopra VNA p: IRT Grandi

·de F ndamenti, cotne: rccna l * E. & - ' àltri, quae est

peius, india 3n ortae sint, quae s-aUanzano * oltra iltermine del ashanti * dctmenco,
ut apparet in'eg·nàto F., ne riflogli t • rono quclH * che d pefo)
ecarkadetn11premendo

F 2: p,

44 PARTE * I! t

magis ex vna,. quod in altera parte London faciet caggione, sit muros cadere usque ad
bafso:!et in.quod error quanquam te-fimt1-mciue iis, qui ex vna parte fola, non est ex
interiorem diminuit muros.1as a note-G.; valet ifcufarn, c; et Hoc fi fà enim rcnàer
Pars c. fte,iore de muri, id est, latitudo, vgµal omnes; Conciofiachc nobis ad efsempio
dc

.antiqua fagus arboribus, ut Vitruuio1 et palladium,.dobbia.. mo, e_dar major
fermez.za à, iRuri, E c: oprir La diminutioae di. efii c_olrna c. nte. de faffcia ► O.

cornifone·,_