

Estimación:

CLOC

COCOMO CALCULATOR

```
C:\Users\YECR\Desktop>cloc-1.64.exe pi
 398 text files.
 292 unique files.
 186 files ignored.

http://cloc.sourceforge.net v 1.64 T=1.59 s (181.6 files/s, 65247.2 lines/s)
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Language             files      blank      comment      code
-----
Javascript            200        11315        16122        57572
CSS                    22         1793         257         9844
HTML                   43          967         250         3294
C#                     21          286          22         1055
ASP.Net                1           16          10          955
XSD                    2            0            0           70
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SUM:                  289        14377        16661        72790
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C:\Users\YECR\Desktop>
```

COCOMO calculator

Enter estimated kilo line of codes :

calculate

$$\text{Effort} = a * \text{loc}^b$$

$$\text{Duration} = c * \text{effort}^d$$

$$\text{Staffing} = \text{effort} / \text{duration}$$

	Organic	Semi-detached	Embedded
Variable A	2.4	3	3.6
Variable B	1.05	1.12	1.2
Variable C	2.5	2.5	2.5
Variable D	0.38	0.35	0.32
KLOC	72	72	72
Effort (In Person / Month)	213.99831952856417	360.85576731237995	609.6793652767907
Duration (In months)	19.208610336925812	19.633909571736538	19.461328683986302
Staffing (Recommended)	11.140749683342941	18.379211027427775	31.327735900091117