Results obtained in COCOMO

COCOMO RESULTS for memovercity								
MODE	"A" variable	"B" variable	"C" variable	"D" variable	KLOC	EFFORT, (in person-months)	DURATION, (in months)	STAFFING, (recommended)
semi-detached	4.228686000000001	1.12	2.5	0.35	1.000	4.229	4.141	1.021

Explanation: The coefficients are set according to the project mode selected on the previous page, (as per Boehm). Note: the decimal separator is a period.

The final estimates are determined in the following manner:

effort = $a*KLOC^b$, in person-months, with KLOC = lines of code, (in thousands), and:

staffing = effort/duration

where a has been adjusted by the factors:

Product Attributes

Required Reliability	1.00 (N)
Database Size	1.08 (H)
Product Complexity	1.00 (N)

Computer Attributes

Execution Time Constraint	1.00 (N)
Main Storage Constraint	1.00 (N)
Platform Volatility	1.00 (N)
Computer Turnaround Time	1.00 (N)

Personnel Attributes

Analyst Capability	1.00 (N)
Applications Experience	1.13 (L)
Programmer Capability	1.00 (N)
Platform Experience	1.10 (L)
Programming Language and Tool Experience	1.00 (N)

Project Attributes

Modern Programming Practices	1.00 (N)
Use of Software Tools	1.00 (N)
Required Development Schedule	1.00 (N)

New (Values are probably wrong)

Required reusability	1.00 (L)
Documentation match to life-cycle needs	1.00 (L)
Personnel continuity	1.00 (H)
Multisite development	1.05 (H)

Comments on calculation:

So, if we compare these results with the requirement analysis we have done before for our project, we see that this time duration in months for the project is shown as:

4.1 months. When SLOC estimates value entered assumingly was 1000. Since we don't know how many LOC we would obtain. For assumed value of 1000 it says 4.1 months which is compared to our duration requirements is quite the same. But still we are not able to say exactly some values for calculation including that estimate value, but we did our conclusions according to the calculation done on COCOMO and reviewed our planning accordingly. Thanks for attention.