

COCOMO algorithmic:

COCOMO Estimation		
parameter	value	reason
a	2.4	Organic project a=2.4 b=1.05
b	1.05	
size/KLOC	2	size of project is 2 KLOC
c	1.4	$c = 1 * 1.08 * 1 * 1.11 * 1.06 * 0.87 * 1.19 * 1.13 * 1.17 * 0.9 * 0.95 * 0.91 * 1 * 1.04$
Effort=a*size^b*c(person/month)	6.95	

Cost Estimation:

System name:	Stock analysis system		
Group Num:	Group 9		
Subject	Cost Estimation		
cost	cost amount	developer quantities	subtotal
labor and administration cost	1000(CAD)/person*month	4 person/month	4000(CAD)
development cost	500(CAD)/person*month	4 person/month	2000(CAD)
maintain cost	200(CAD)/person*month	4 person/month	800(CAD)
Total			6800(CAD)

