

CI	frequency f_i	class Marks x_i	$u_i = \frac{x_i - a}{h}$	$f_i u_i$
0 - 10	5	5	-5	-25
10 - 20	4	15	-4	-16
20 - 30	8	25	-3	-24
30 - 40	12	35	-2	-24
40 - 50	16	45	-1	-16
50 - 60	15	55 = a	0	0
60 - 70	10	65	1	10
70 - 80	8	75	2	16
80 - 90	5	85	3	15
90 - 100	2	95	4	8
	85			-56

$$\begin{aligned}
 \text{Mean} &= a + \frac{\sum f_i x_i}{\sum f_i} \times h \\
 &= 55 + \frac{-56}{85} \times 10^2 \\
 &= 55 - 6.59 \\
 &= 48.41
 \end{aligned}$$