

Insertion Sort – C program

	Ascending	Descending	Random
N = 10, a = 1, r = 2	9	46	29
N = 9, a = 2, r = 3	8	37	31
N = 6, a = 4, r = 5	5	16	13
N = 5, a = 3, r = 3	4	11	6
N = 4, a = 4, r = 3	3	7	5
N = 8, a = 6, r = 2	7	29	16

Insertion Sort – MIPS assembly program

	Ascending	Descending	Random
N = 10, a = 1, r = 2	9	46	33
N = 9, a = 2, r = 3	8	37	25
N = 6, a = 4, r = 5	5	16	7
N = 5, a = 3, r = 3	4	11	8
N = 4, a = 4, r = 3	3	7	5
N = 8, a = 6, r = 2	7	29	19