

Marks for PDS Lab Assignment-2

Note:

1(a): For Finding Fib(n) using recursion(8 Marks)

1(b): For Finding Fib(n) using iteration(8 Marks)

1(c): For Finding number of function calls(12 Marks)

1(d) For Finding maximum value of n for which we can store Fib(n)(12 Marks)

2(a): Allocation of 1 D and 2 D array(7 marks for allocation and 3 marks for deallocation)

2(b): Sorting Algorithm(10 marks)

2(c): Sorting elements of 2D array and storing it in row major order(20 Marks)

Roll no	1(a) (8)	1(b) (8)	1(c) (12)	1(d)(12)	Q1 (40)	2(a)(10)	2(b) (10)	2(c) (20)	Q2(40)	Prog. habits	Negative Marks	Total (Out of 100)
CS1501	8	8	10	8	34	9	10	20	39	20		93
CS1504	4	4	2	0	10	7	10	12	29	12		51
CS1505	8	8	8	12	36	7	10	15	32	20		88
CS1506	8	6	6	8	28	9	10	15	34	19		81
CS1507	8	8	6	8	30	7	10	15	32	17		79
CS1508	8	8	10	12	38	7	10	16	33	20		91
CS1509	8	8	10	12	38	7	10	15	32	18		88
CS1510	8	8	10	12	38	7	10	17	34	19		91
CS1513	8	8	6	12	34	7	4	16	27	18		79
CS1514	8	8	10	0	26	7	10	15	32	18		76
CS1515	8	8	10	0	26	7	10	16	33	17		76
CS1516	7	7	10	10	34	7	10	15	32	16	100	-18
CS1517	6	6	4	8	24	7	10	15	32	12	100	-32
CS1518	4	4	6	6	20	6	5	10	21	13		54
CS1519	8	8	10	12	38	7	10	15	32	19		89
CS1520	8	8	12	12	40	7	10	20	37	19		96
CS1522	8	8	8	12	36	7	10	15	32	18		86
CS1523	6	6	2	0	14	7	4	10	21	12		47
CS1524	8	8	10	2	26	7	10	20	37	20		83
CS1525	8	8	10	0	26	7	10	15	32	18		76