

```

1  run:
2  Enter no of CSE Students
3  1
4
5  Enter no of ECE Students
6  1
7
8  Enter no of EEE Students
9  1
10
11 Enter the Details of CSE Students
12
13 Enter your name
14 Arun
15 Enter your mark 1
16 67
17 Enter your mark 2
18 58
19 Enter your mark 3
20 79
21 Enter no of electives
22 2
23
24 Enter the Details of ECE Students
25
26 Enter your name
27 Varun
28 Enter your mark 1
29 78
30 Enter your mark 2
31 57
32 Enter your mark 3
33 69
34 Enter no of electives
35 3
36
37 Enter the Details of EEE Students
38
39 Enter your name
40 Karan
41 Enter your mark 1
42 68
43 Enter your mark 2
44 75
45 Enter your mark 3
46 59
47 Enter no of electives
48 4
49
50 Department of Computer Science and Engineering
51
52 Rollno: 1
53 name: Default
54 Mark 1: 99
55 Mark 2: 99
56 Mark 3: 99
57 Department: CSE
58 average= 99.0
59
60 Rollno: 2
61 name: Arun
62 Mark 1: 67
63 Mark 2: 58
64 Mark 3: 79
65 Department: CSE
66 average= 68.0
67 Total courses without elective    6
68 Total courses including elective  8
69
70
71 Department of Electronics and Communication Engineering
72
73 Rollno: 1
74 name: Default
75 Mark 1: 99
76 Mark 2: 99
77 Mark 3: 99
78 Department: ECE
79 average= 99.0
80
81 Rollno: 3
82 name: Varun
83 Mark 1: 78
84 Mark 2: 57

```

```
85 Mark 3: 69
86 Department: ECE
87 average= 68.0
88 Total courses without elective    6
89 Total courses including elective  9
90
91
92 Department of Electricals and Electronics Engineering
93
94 Rollno: 1
95 name: Default
96 Mark 1: 99
97 Mark 2: 99
98 Mark 3: 99
99 Department: EEE
100 average= 99.0
101
102 Rollno: 4
103 name: Karan
104 Mark 1: 68
105 Mark 2: 75
106 Mark 3: 59
107 Department: EEE
108 average= 67.0
109 Total courses without elective    6
110 Total courses including elective  10
111
112 BUILD SUCCESSFUL (total time: 48 seconds)
113
```