

17) Enter student 1:
Reg no = 101
full name = nishanth
Sem = 3
CGPA = 8.5
Enter student 2
Reg no = 102
full name = nithin
Sem = 3
CGPA = 9.9
Enter student 3
Reg no = 108
full name = ABC
Sem = 3
CGPA = 8.5

18) After `setLength(7)`: hello.
`charAt(1) = e`
After `setCharAt(1, 'a')`: hallo
`charAt(1) = a`.

After `append`: helloWorld!
after `print(6, "Java")`: hello, JavaWorld
after `reverse`: !dlrowavaJ, olleH
after `del(5, 4)`: !dlvo, olleH
after `delCharAt(1)`: !lvo, olleH

after `replace(7, 12, "world")`: hello,world.

19) Eagle: Eagle flies high in the sky
Eagle scratches loudly

Hawk:
Hawk soars gracefully through the air
Hawk emits a piercing cry

20) Circle:
Area: 78.539
perimeter: 31.4159

Triangle:
Area: 6.0
perimeter: 12.0

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