## **Lab Program 8:**

Q) Create a package CIE which has two classes- Student and Internals. The class Personal has members like usn, name, sem. The class internals has an array that stores the internal marks scored in five courses of the current semester of the student. Create another package SEE which has the class External which is a derived class of Student. This class has an array that stores the SEE marks scored in five courses of the current semester of the student. Import the two packages in a file that declares the final marks of n students in all five courses.

## **CODE SNIPPET:**

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Enter no of students :
Enter usn, name, sem:
1BM21CS022 Anagha 3
Enter marks for 5 subjects :
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49
43
47
Enter marks for 5 subjects for SEE :
49
49
48
45
46
FINAL MARKS IS :
94.0
97.0
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88.0
93.0
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Enter usn, name, sem:
1BM21CS001 Sneha 3
Enter marks for 5 subjects :
45
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42
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Enter marks for 5 subjects for SEE :
43
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48
FINAL MARKS IS :
88.0
93.0
88.0
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