



**INDIAN SCHOOL MUSCAT
CLASS XII
INFORMATION TECHNOLOGY (802)
WORKSHEET - 10**

TOPIC : FUNDAMENTALS OF JAVA PROGRAMMING ARRAYS,METHODS

1. Write a program in JAVA to assign marks in 5 subjects to an array Marks[]. Find the percentage and print the result based on the criteria : If percentage \geq 40 Result is “PASS”, otherwise result is “FAIL”.
2. Write a program to assign 5 subject marks 56,49,20,89,92 to an array of marks. Print the report card of the student based with the percentage and result in each subject.
3. Write a program to find the area of a rectangle using a user defined method Rectangle_Area().
4. Write a JAVA program (method) to develop an application in JAVA to calculate Marks in 5 subjects and show the percentage of Students.