public class Result {  
 public static String declareResults(double subject1Marks, double subject2Marks, double subject3Marks){  
 double x=subject1Marks,y=subject2Marks, z=subject3Marks;  
 if(x+y+z<60 || (x>60 || y>60 || z>60)) return "failed";  
 else if (x+y>60 || y+z>60 || x+z>60) return "promoted";  
 else if (x+y+z>60) return "passed";  
 else return "stud"  
 }  
}

public class assignment4 extends Result{  
 public static void main(String[] args){  
 System.*out*.println(*declareResults*(subject1Marks:10.0, subject2Marks:30.0,subject3Marks:40.0))  
 }  
}