

```
public class Experiment03 {  
  
    public String returnResult(int score1, int score2){  
        if(( score1 < 0 || score2 < 0 ) || ( score1 > 100 || score2 > 100 )) {  
            return "Invalid Input";  
        }else if( score1 == 0 || score2 == 0 ){  
            return "failure";  
        }else if( score1 >= 60 && score2 >= 60 ){  
            return "pass";  
        }else if( ( score1 + score2 ) >= 130 ) {  
            return "pass";  
        }else if( ( score1 + score2 ) >= 100 && ( score1 >= 90 || score2 >= 90 ) ) {  
            return "pass";  
        }else {  
            return "failure";  
        }  
    }  
}
```