

21. In a competitive examination, there were 150 questions. One candidate got 80% correct and the other candidate 72% correct. Write a program to calculate and display the correct answers each Candidate got.

```
public class answer {  
    Run | Debug  
    public static void main(String[] args) {  
        int p_correct1 = 80 , p_correct2 = 72;  
        int total_ques = 150;  
  
        double f_correct1 = (p_correct1 * total_ques) / 100;  
        double f_correct2 = (p_correct2 * total_ques) / 100;  
  
        System.out.println("correct answer of person 1: "+ f_correct1);  
        System.out.println("correct answer of person 2: "+ f_correct2);  
    }  
}
```

Output:

```
correct answer of person 1: 120.0  
correct answer of person 2: 108.0
```