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```
import java.util.Scanner;
class DataSet
{
    public void speeddata() {
        Scanner sc = new Scanner(System.in);
        int distance, time, speed;
        distance = sc.nextInt();
        time = sc.nextInt();
        speed = distance/time;
        System.out.print("speed=" + speed);
    }
}
class UserInput extends DataSet {
    public void arraydata() {
        Scanner on = new Scanner(System.in);
        int i, Time, Distance;
        int speed[] = new int[50];
        for (i = 1; i <= 10; i++) {
            Distance = on.nextInt();
            Time = on.nextInt();
            speed[i] = Distance / Time;
            System.out.println("speed=" + speed[i]);
        }
    }
}

public class Raja {
    public static void main(String[] args) {
        UserInput ob=new UserInput();
        ob.speeddata();
        ob.arraydata();
    }
}
```

## OUTPUT

```
200
10
speed=20
200
30
speed=6
344
45
speed=7
43
54
speed=0
```

567  
54  
speed=10  
1000  
2  
speed=500  
34  
32  
speed=1  
123  
4  
speed=30  
345  
3  
speed=115  
223  
45  
speed=4  
5656  
43  
speed=131