

```
1 // Q1 sum of two no.(n1=20;n2=30)
2 let n1=parseInt(prompt('Enter value of n1: '));
3 let n2=parseInt(prompt('Enter value of n2: '));
4 let sum=n1+n2;
5 document.write("Sum= " +sum);
6
7 // Q2 find largest among three Nos.(a=2;b=4;c=6)
8 let a=parseFloat(prompt('Enter value of a: '));
9 let b=parseFloat(prompt('Enter value of b: '));
10 let c=parseFloat(prompt('Enter value of c: '));
11 let largest;
12 if(a>b&&a>c){
13     largest=("a i.e." +a);
14 }
15 else if(b>a&&b>c){
16     largest=("b i.e." +b);
17 }
18 else{
19     largest=("c i.e." +c);
20 }
21 document.write("The largest no is: "+largest)
22
```



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Sum= 50

The largest no is: c i.e. 6





```
// Q3 profit and loss (income=Rs.1,00,000;cost=Rs.50,000)
let income=parseInt(prompt('Enter income: '));
let cost=parseInt(prompt('Enter cost: '));
let profit=income-cost;
let loss=cost-income;
let result;
if(income>=cost){
    result=("Profit");
}
else{
    result=("Loss");
}
document.write("the result is: " +result);
```

```
// Q4 Average of numbers (num1=20;num2=30)
let num1=parseInt(prompt('Enter value of Num1: '));
let num2=parseInt(prompt('Enter value of Num2: '));
let average=((num1+num2)/2);
document.write("Average: "+average);
```



the result is: Profit

**Average: 25**





```
42
43 // Q5 Area of rectangle (l=5cm;b=10cm)
44 let l=parseInt(prompt('Enter value of l: '));
45 let b=parseInt(prompt('Enter value of b: '));
46 let area=l*b;
47 document.write("Area: "+area +"Sq.cm");
48
49 // Q6 Simple interest (p=Rs.5,000,r=5%,t=3yrs)
50 let p=parseInt(prompt('Enter value for P: '));
51 let r=parseInt(prompt('Enter value for r: '));
52 let t=parseInt(prompt('Enter value for t: '));
53 let SI=((p*r*t)/100);
54 document.write("Simple Interest= "+SI +"Rs");
```

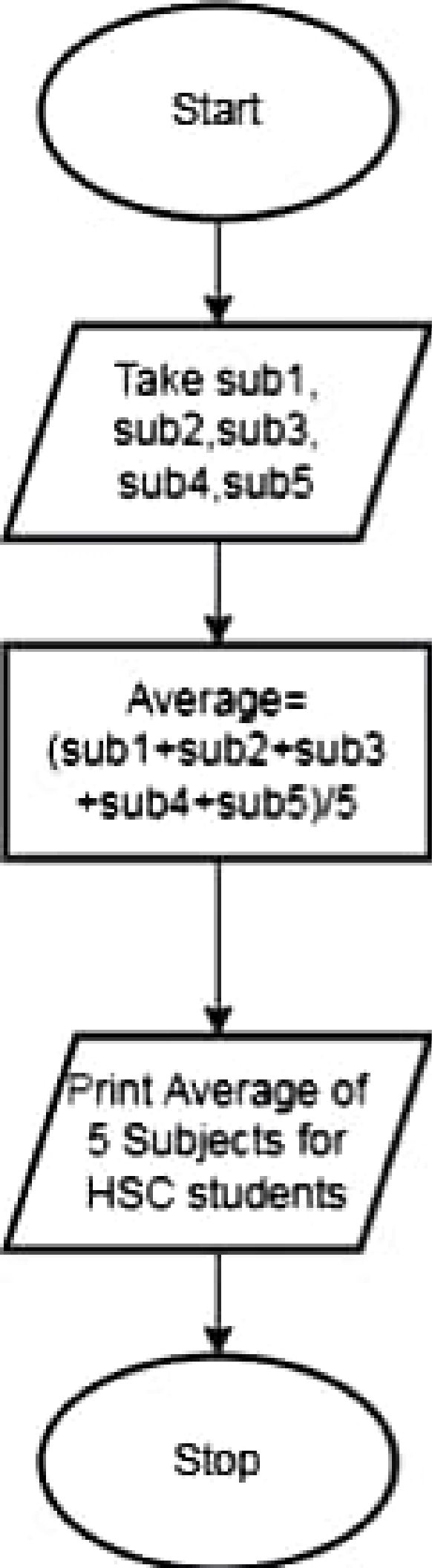


Area: 50Sq.cm



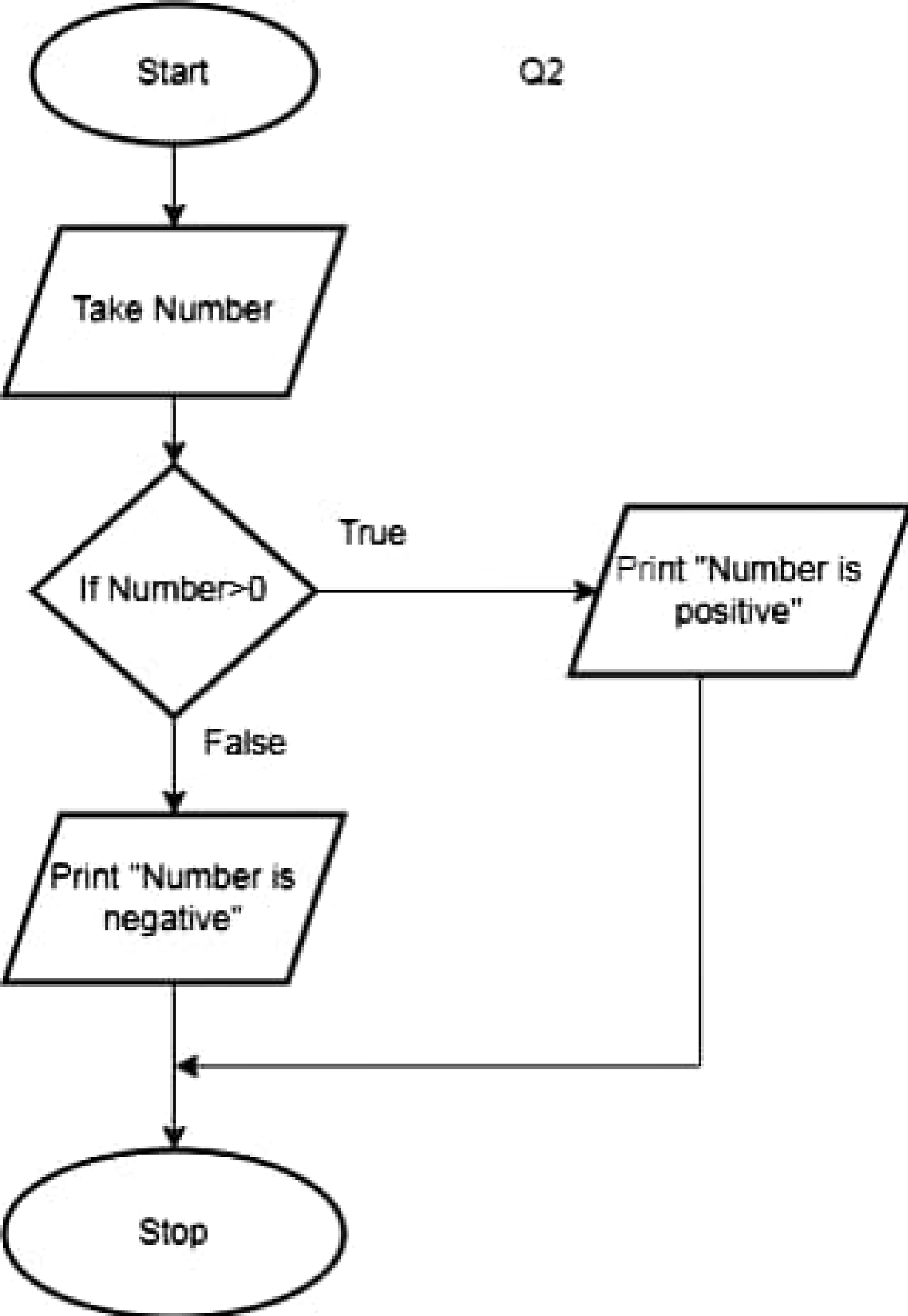
Simple Interest = 750Rs

Q1





Q2



Q3

