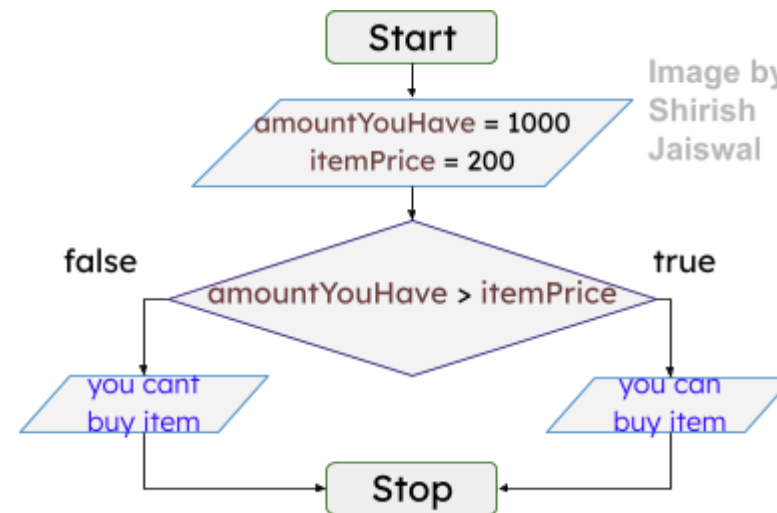


if - else

You have *Rs.1000*
item price *Rs. 200*
Can you buy it or not?

```
int amountYouHave = 1000;  
int itemPrice = 200;  
if (amountYouHave > itemPrice){  
    System.out.println ("you can buy item");  
}  
else {  
    System.out.println ("you can't buy item");  
}
```



Nested *if - else*

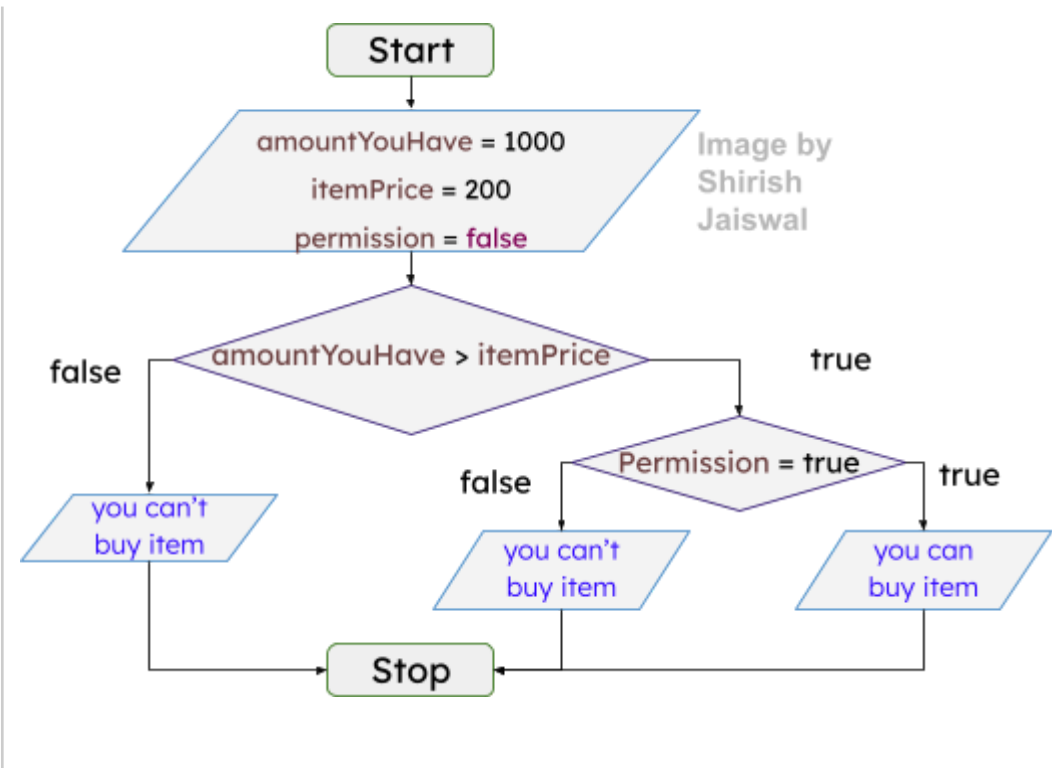
You have *Rs.1000*

item price *Rs. 200*

Permission to buy *true/false*

Can you buy it or not?

```
int amountYouHave = 1000;
int itemPrice = 200;
boolean permission = false;
if (amountYouHave > itemPrice){
    if (permission) {
        System.out.println ("you can buy item");
    }
    else {
        System.out.println ("you cant buy");
    }
}
else {
    System.out.println ("you cant buy item");
}
```



else - if Ladder

Price greater than 0 and less than 100

- 5% discount

Price greater than 100 and less than 1000

- 10% discount

If both the condition are not correct then give

- 15% discount

```
int price = 250;
if (price > 0 && price < 100) {
    System.out.println ("5% discount");
}
else if (price > 100 && price < 1000) {
    System.out.println ("10% discount");
}
else {
    System.out.println ("15% discount");
}
```

