1. **Conditional Statements ‘if-else’**

The if block is used to specify the code to be executed if the condition specified in if is true, the else block is executed otherwise.

public static void main(String[] args) {

Scanner src = new Scanner(System.in);

System.out.println("Enter Your number : ");

int age = src.nextInt();

if (age > 18) {

System.out.println("Adult");

} else {

System.out.println("NOT Adult");

}

}

1. **Conditional Statements ‘switch’**

Switch case statements are a substitute for long if statements that compare a

variable to multiple values. After a match is found, it executes the

corresponding code of that value case.

public static void main(String[] args) {

Scanner src = new Scanner(System.in);

System.out.println("Enter number Between 1 to 6 : ");

int num = src.nextInt();

switch(num) {

case 1 :

System.out.println("Monday");

break;

case 2 :

System.out.println("Tuesday");

break;

case 3 :

System.out.println("Wednesday");

break;

case 4 :

System.out.println("Thursday");

break;

case 5:

System.out.println("Friday");

break;

case 6 :

System.out.println("Saturday");

break;

default :

System.out.println("Sunday");

}

}