```java
package com.tnsif.basicsofjava;

public class BasicCode {

 public static void main(String[] args) {

  //Identifiers - age , salary, isPassed & grade

  int age = 21;
  double salary = 50000.00;
  boolean isPassed = true;
  char grade = 'A';

  //Type Casting

  double newAge = age; //implicit type casting or
internal
  int newSalary = (int) salary;//explicit type casting or
external


  //Arithmetic operation

  int bonus = 6000;
  int total = bonus + newSalary;

  System.out.println(age);
  System.out.println(salary);
  System.out.println(newSalary);
  System.out.println(total);

  //if else condition

  if(isPassed && grade == 'A')
```

```java
{
  System.out.println("Excellent Performance");
} else {
  System.out.println("Needs Improvement");
}

//switch case

switch(grade)
{
case 'A':
  System.out.println("Grade A");
  break;

case 'B':
  System.out.println("Grade B");
  break;

default:
  System.out.println("Other Grade");
  break;
}


}
}
```