

# Literals in Java by Munawar

## Primitive Data types

How to choose data types for our variables

Integral (Int)	float (decimal)	Boolean (true/false)
Bytes short Int long	float double	

In order to choose the data types we first need to find the type of data we want to store. After that we need to analyze the min & max value might use

## Literals

A constant value which can be assigned to the variable is called as a literal.

101 ---- Integer literal

12.1f ----- Float literal

12.1 ----- double literal

'M' ----- Char literal

True --- Boolean literal

"Munawar" ----- String literal

## Keywords

Words which are reserved and used by the java compiler. They cannot be used as an identifier.

## Source Code

```
public class Main {  
    public static void main(String[] args) {  
        int age=33;  
        System.out.println(age);  
        char ch='M';  
        float f1=33.2f;  
        long lg=3333332222221;  
        double d=33.24;  
        boolean k=false;  
        String str="Munawar";  
        System.out.println(ch);  
        System.out.println(f1);  
        System.out.println(d);  
        System.out.println(lg);  
        System.out.println(k);  
        System.out.println(str);  
    }  
}
```

Thank You