Contents

[Run Program 1](#_Toc166056784)

# Run Program

Buat file bernama Hello.java

class Hello

{

    public static void main(String a[])

    {

        System.out.println("hello");

    }

}

Run di terminal

>javac Hello.java

dan

> java Hello

javac akan mengkompile java code kita menjadi binary yg extension nya .class

kemudian kita dapat melihat hasilnya dengan command java<nama class>

# Data Type

class Hello

{

    public static void main(String a[])

    {

        int num1 = 3;

        int num2 = 2;

        int result = num1 +num2;

        byte by = 127;

        short sh = 558;

        long lg = 5854l;

        float marks = 7.5f;

        double marks2 = 7.5;

        char k = 'k';

        String sentence = "hello world";

        boolean flag1 = true;

        boolean flag2 = false;

        //literals

        int num3 = 10\_000\_000;

        char c = 'a';

        c++;

    }

}

Output:

5

127

5854

=================

7.5

7.5

=================

k

hello world

=================

true

false

=================

10000000

b