

```

/*Casting menggunakan tipe data Class*/

public class Casting2 {

/**
 * @param args
 */

    public static void main(String[] args) {

        // TODO Auto-generated method stub

        int a=8,b=9;

        float d=2.f,e=3.2f;

        char g='5';

        double k=3.14;

        String n="67",m="45", l="100";

        a = Integer.parseInt(n); /*Konversi String ke Integer*/

        k = Double.parseDouble(m); /*Konversi String ke Double*/

        d = Float.parseFloat(l); /*Konversi String ke Float*/

        System.out.println("a : "+a+"\nk : "+k+"\nd : "+d);

        n = String.valueOf(b); /*Konversi Integer ke String*/

        m = String.valueOf(g); /*Konversi Karakter ke String*/

        l = String.valueOf(e); /*Konversi Float ke String*/

        System.out.println("n : "+n+"\nm : "+m+"\nl : "+l);

        k = Double.valueOf(a).intValue(); /*Konversi Integer ke

        Double*/

        double c = Integer.valueOf(b).doubleValue();

        System.out.println("k : "+k+"\nc : "+c+"\nl : "+l);

    }

}

```

C:\ Command Prompt

```
D:\Tugas 1 PBO>javac Casting2.java
```

```
D:\Tugas 1 PBO>java Casting2
```

```
a : 67
```

```
k : 45.0
```

```
d : 100.0
```

```
n : 9
```

```
m : 5
```

```
l : 3.2
```

```
k : 67.0
```

```
c : 9.0
```

```
l : 3.2
```

```
D:\Tugas 1 PBO>_
```