

Wrapper Classes – Numeric to String using valueOf()



The *valueOf()* method also exists in the String Class and can be used to convert from any of the other datatypes into a String (including Booleans) ...

```
String value;  
String value2;
```

```
Integer Intvalue = 100;  
int intvalue = 999;
```

```
value = String.valueOf(Intvalue);  
value2 = String.valueOf(intvalue);
```

Wrapper Classes – Character Class Methods in Java



The following methods of conversion are available in the Character class ...

To convert from the Class datatype to the primitive ...

```
Character newCharacter = 'A';  
char char1 = newCharacter.charValue(); // or  
char1 = newCharacter;
```

To convert the case of the char ...

```
char char3 = Character.toLowercase(char1); // toUpperCase toTitleCase
```

To convert to String ...

```
String string1 = Character.toString(char1);
```