

Day-13

Access modifiers

public - we can access everywhere

protected - we can access outside of the package but through inheritance

default - only within the package

private - only within the class

Wrapper Classes

The wrapper class in Java provides the mechanism to convert primitive into object and object into primitive.

byte	Byte
short	Short
int	Integer
long	Long
float	Float
double	Double
char	Character
boolean	Boolean

String length() substring() trim() etc....

String s="welcome"

Data Conversion methods

String s1="10.50";

String s2="20"

String s="true"

String	----> int	Integer.parseInt()
String	-----> double	Double.parseDouble()
String	----> boolean	Boolean.parseBoolean()

int phoneno=12312387;

int	----> String	String.valueOf(data)
double	---->String	String.valueOf(data)
boolean	---->String	String.valueOf(data)
char	---->String	String.valueOf(data)

String -->char (not possible)