Is java pure object oriented programming language ?

No

Yes also right, because we using Wrapper class

Primitive type Wrapper class

byte Byte

short Short

int Integer

long Long

float Float

double Double

char Character

boolean Boolean

Wrapper class is used to convert primitive type to the Wrapper class Object

and also we can convert wrapper class object to the primitive type

wrapper class

object

Program :

**public** **class** WrapperDemo {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

Integer ii=**new** Integer(5);

System.***out***.println(ii);

**int** a=ii.intValue();

System.***out***.println(a);

Character cc=**new** Character('v');

**char** ci=cc.charValue();

System.***out***.println(ci);

}

}

Autoboxing and AutoUnBoxing

Autoboxing - converting primitive type to the Wrapper class object.

AutoUnboxing - converting wrapper class object to the primitive type.

Example 2 :

**public** **class** WrapperDemo {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

Integer ii=5; // autoboxing

System.***out***.println(ii);

**int** a=ii; // autounboxing

System.***out***.println(a);

Character cc='V'; // autoboxing

**char** ci=cc; // autoUnboxing

System.***out***.println(ci);

}

}