Interface till java 1.7
int num1; // publis static final
void accept(); // public abstract

interface Collection{

}

return_type method(.....){

}

class Collections{
addAll()
sort()
sort(Comparator)
}

T square(T n1){

}

Comparable

int compareTo(T o1)

Comparator
int compare(T o1, T o2)

Comparable -> compareTO -> T -> int
Comparator -> compare -> (T,T) -> int

interface I1{
}

new I1() // Anonymous Object of Anonymous class
// Anonymous class
{

}

void method(){
I1 ref = new I1() // Object of Anonymous class
// Anonymous class
{

}
}

I1 ref = new I1(){

}

Stream
File I/O
NIO

JDBC

JDBC
Annotations

Reflection
MultiThreading

Stream
- Pipeline of operations

sort(l1);
sort(l1, Comparator c);

Stream

data
collection

Completed
Operation

List<Integer>

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

e % 2 == 0

e * e

square of even numbers