* 1==Write the following a functional interface and implement it using lambda:
  + (1) First number is greater than second number or not Parameter (int ,int ) Return boolean
  + (2) Increment the number by 1 and return incremented value Parameter (int) Return int
  + (3) Concatination of 2 string Parameter (String , String ) Return (String)
  + (4) Convert a string to uppercase and return . Parameter (String) Return (String)

Ans == <https://github.com/pranav0297/java8/blob/main/lamda1.java>

* 2===Create a functional interface whose method takes 2 integers and return one integer.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_2.java>

* 3==Using (instance) Method reference create and apply add and subtract method and using (Static) Method reference create and apply multiplication method for the functional interface created.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_3.java>

* 4===Create an Employee Class with instance variables (String) name, (Integer)age, (String)city and get the instance of the Class using constructor reference

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_4.java>

* 5==Implement following functional interfaces from java.util.function using lambdas:
  + (1) Consumer
  + (2) Supplier
  + (3) Predicate
  + (4) Function

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_5.java>

* 6==Create and access default and static method of an interface.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_6.java>

* 7== Override the default method of the interface.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_7.java>

* 8== Implement multiple inheritance with default method inside interface.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_8.java>

* 9===Collect all the even numbers from an integer list.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_9.java>

* 10==Sum all the numbers greater than 5 in the integer list.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_10.java>

* 11==Find average of the number inside integer list after doubling it.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_11.java>

* 12==Find the first even number in the integer list which is greater than 3.

Ans == <https://github.com/pranav0297/java8/blob/main/lamda_12.java>