

@FunctionalInterface

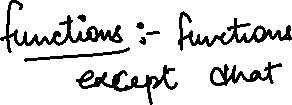
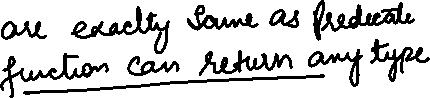
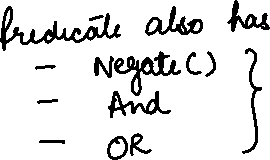


**public** **interface** Predicate<T> {

**boolean** test(T t);



}

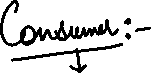
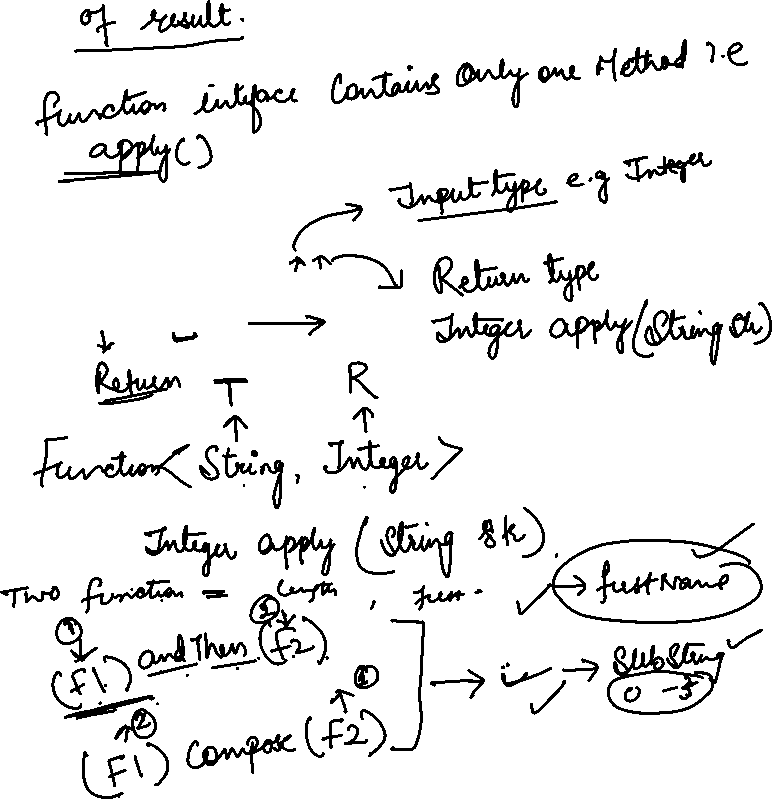


@FunctionalInterface

**public** **interface** Function<T, R> {

R apply(T t);

}



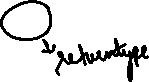
@FunctionalInterface



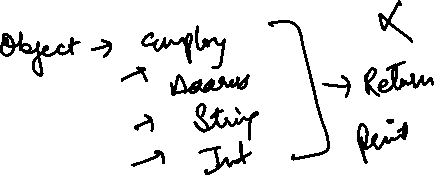
**public** **interface** Consumer<T> {

**void** accept(T t);

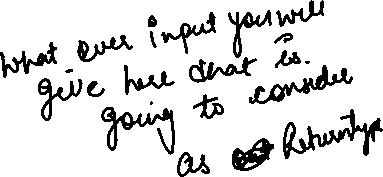
}



Consumer will take an input and return nothing



@FunctionalInterface



**public** **interface** Supplier<T> {

/\*\*

\* Gets a result.

\*

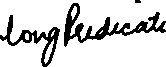
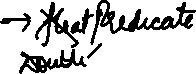
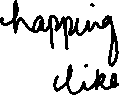
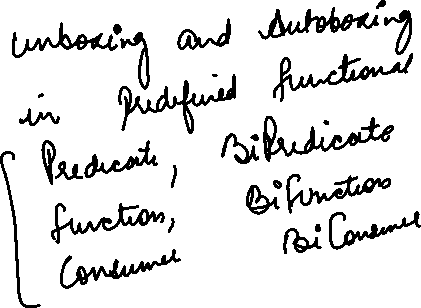
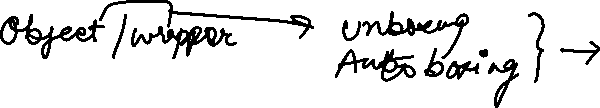
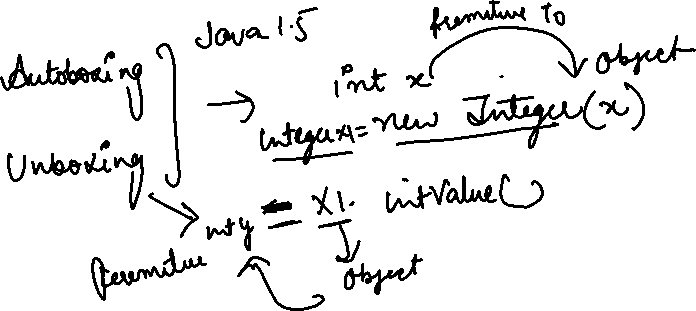
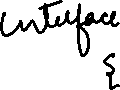
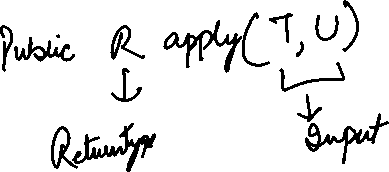
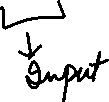
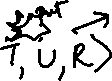
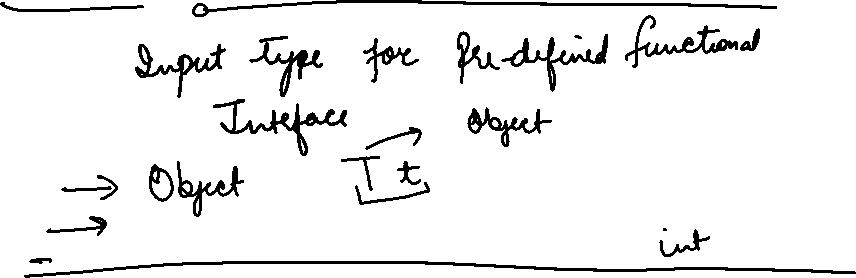
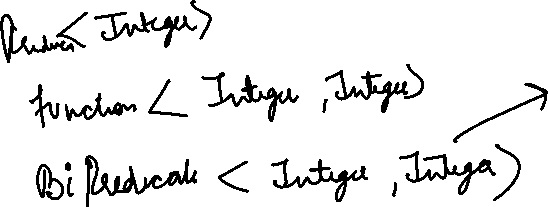
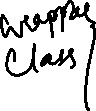
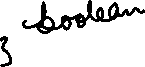
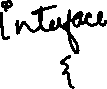
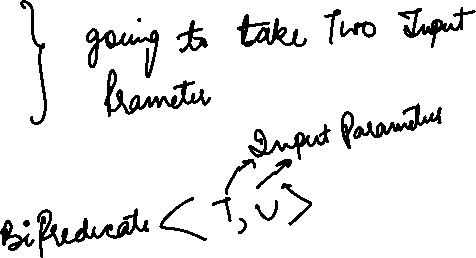
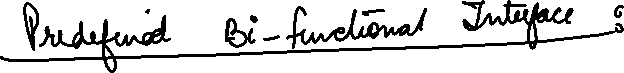
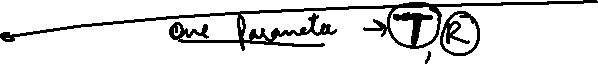
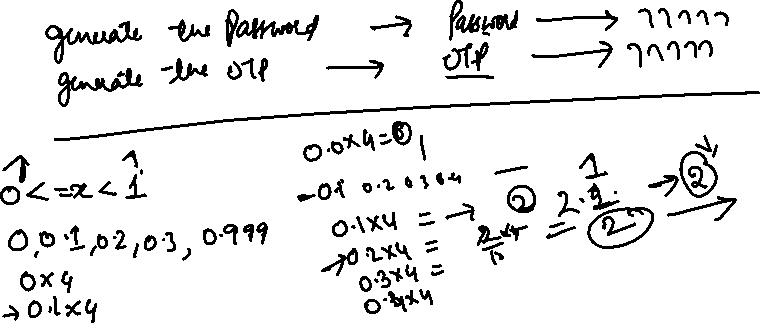
\* **@return** a result

\*/

T get();



}



ToIntFunction<T>



{

Public int applyAsInt (T t);



}

