

Java Lambda Expressions

Code:-----

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1) Example-1

Demo.java

```
public class Demo {  
  
    public static void main(String args[]) {  
  
        new Thread(() -> System.out.println("Hello")).start();  
    }  
}
```

2) Example-2 Functional interface

```
interface MyFunctionalInterface {  
  
    public String sayHello();  
}  
public class Demo {  
  
    public static void main(String args[]) {  
        MyFunctionalInterface msg = () -> {  
            return "Hello";  
        };  
        System.out.println(msg.sayHello());  
    }  
}
```

3) Example-3

```
interface MyFunctionalInterface {  
    public int incrementByFive(int a);  
}  
  
public class Demo {  
  
    public static void main(String args[]) {  
        MyFunctionalInterface f = (num) -> num+5;  
        System.out.println(f.incrementByFive(22));  
    }  
}
```

4) Example-4