Higher order functions

Does at least one of:

√ takes a function as parameter

√ returns a function

How should this function be implemented?

































































































































































































































fun applyTwice(i: Int, f: (Int) \rightarrow Int): Int = f(f(i))

```
fun addTwo(): (Int) \rightarrow Int {
return { i \rightarrow i + 2 }
```

Higher order functions

 Does at least one of: √ takes a function as parameter fun applyTwice(i: Int, f: (Int) \rightarrow Int): Int = f(f(i)) √ returns a function fun addTwo(): (Int) \rightarrow Int { return { $i \rightarrow i + 2$ } —How should this function be implemented?

fun twice(f: (Int) \rightarrow Int): (Int) \rightarrow Int = TODO()

Function types