Recitation Session Solutions, October 04 2017

Ex 3.

```scala
def fixedPoint(f: Int => Int): Int => Int = {

  @tailrec
  def go(x: Int): Int = {
    val y = f(x)
    if (x == y) x else go(y)
  }

  go
}
```

Ex 4.1

```scala
def curry2(f: (Int, Int) => Int): Int => (Int => Int) =
  (x1: Int) => (x2: Int) => f(x1, x2)
```

Ex 4.2

```scala
def uncurry2(f: Int => Int => Int): (Int, Int) => Int =
  (x1: Int, x2: Int) => f(x1)(x2)
```