# Evaluate each of the following Haskell expressions

1. head [1,2,3,4] 1
2. tail [1,2,3,4] [2,3,4]
3. reverse [1,2,3,4] [4,3,2,1]
4. reverse “Hello” “olleH”
5. [1,2,3,4] !! 2 3
6. length [1,2,3,4] 4
7. sum [1,2,3,4] 10
8. product [1,2,3,4] 24
9. [1,2] ++ [3,4] [1,2,3,4]
10. drop 2 [1,2,3,4] [3,4]
11. take 2 [1,2,3,4] [1,2]

**Prelude>**let p=["a","b","c","d","e"]

What is returned when the following functions are applied?

1. head(tail(p))) “b”
2. tail(head(p)) []
3. head(tail(tail(reverse(p)))) “c”