

Submission Detail

401 / 401 test cases passed.

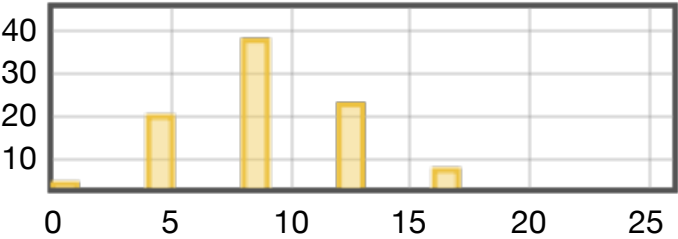
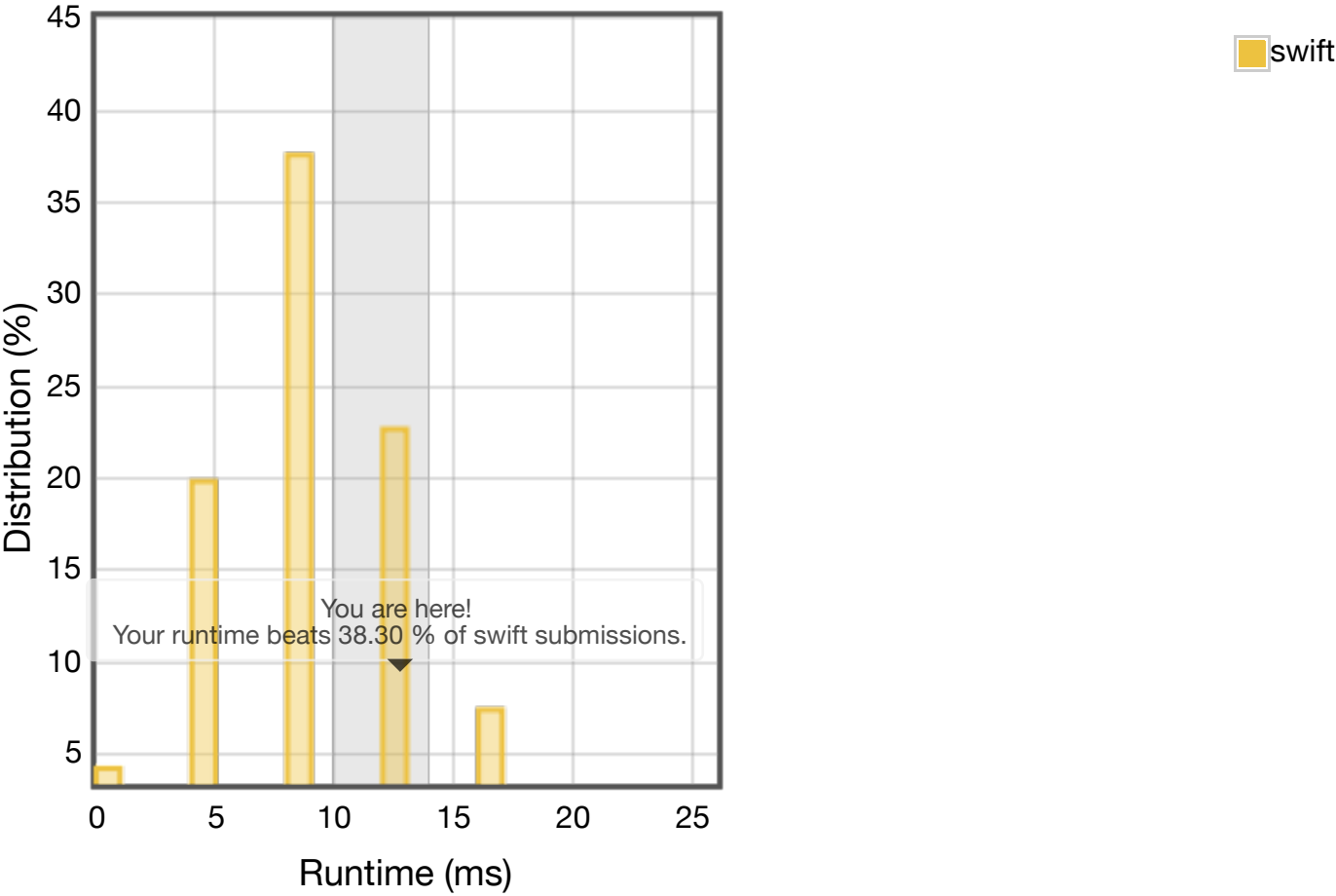
Runtime: 12 ms

Memory Usage: 21 MB

Status: Accepted

Submitted: 0 minutes ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution

Sorry. We do not have enough accepted submissions to show distribution chart.

Invite friends to challenge **Happy Number**

◀ 60

Submitted Code: 0 minutes ago

Language: swift

Edit Code

```

1 123456789101112131415161718192021
    22232425262728293031323334353
    63738394041424344454647484950
    51525354555657585960616263646
    56667686970class Solution {
    func isHappy(_ n: Int) ->
    Bool {          //return
    isHappy00(n)      return
    isHappyProcedural(n)  }
        func isHappy00(_ n: Int)
-> Bool {          guard n != 1
else { return true }
        let generator =
HappyNumberGenerator
(initialValue: n)      var
number: Int? = n      while
number != nil {
number = generator
.nextUniqueNumber()
    //print(number ?? "nil")
    }          return
generator.isHappy    }
    func isHappyProcedural(_ n:
Int) -> Bool {
precondition(n >= 0)
        var value = n
//print(value)      var
computedValues: Set<Int> = []

```


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