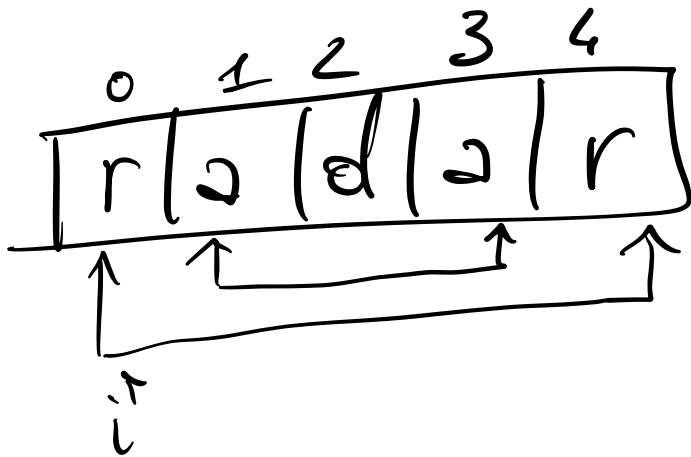


PAROLE PALINDROME



```
func isPal (s string) bool {  
  if len(s) <= 1 {  
    return true
```

```
  }  
  if s[0] != s[len(s)-1] {  
    return false
```

```
  }  
  return isPal (s[1: len(s)-1])
```

```
}
```

return $s[0] == s[\text{len}(s)-1]$
&& $\text{isPal}(s[1:\text{len}(s)-1])$

$y \neq 0$ && $x/y > 3$

$\text{isTrue}(s)$

func $\text{isPal}(s \text{ string})$ bool {
return $\text{isPalRec}(\text{isTrue}(s))$

}
func $\text{isPalRec}(r \text{ isTrue})$ bool {
if $\text{len}(r) \leq 1$ {
return true

}
return $r[0] == r[\text{len}(r)-1]$
&& $\text{isPalRec}(r[1:\text{len}(r)-1])$

}

10130112

```
func long(x int) int {  
  if x <= 9 {  
    return 1
```

```
  }  
  return 1 + long(x/10)
```

}

```
func countOne(x int) int {  
  if x <= 9 {  
    if x == 1 {  
      return 1
```

else {
 return 0

}

if {

$x \% 10 == 1$ }

return 1 + cont + $U_n(x/10)$

else {

return cont + $U_n(x/10)$

}

}

1 2 3 4

✓ 0

4 2 7 7

0

6 4 3 5

0

1148, 1112, & —