

Scenario

- ⇒ get a list of strings
- ⇒ find how many strings contain vowels

"aeiou"  
vowels ✓

"Apple"

```
x = 34
```

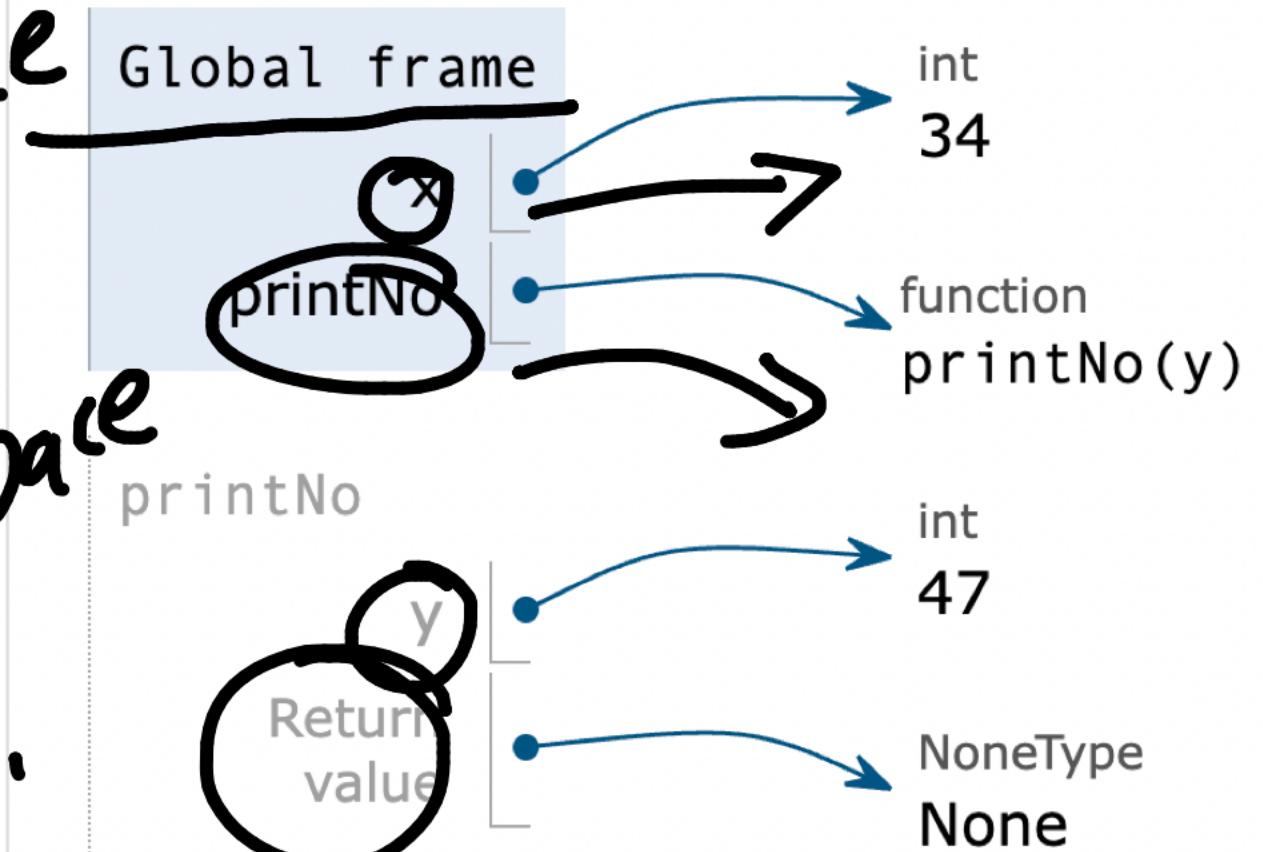
```
def printNo(y):  
    y = y+2  
    print(y)  
  
printNo(45)
```

Can be  
Accessed  
from anywhere  
Global Namespace

Namespace

= Frames

Objects



printNo  
Namespace

Local

These names which  
are present in a local  
function can not  
be accessed outside  
that function.

```
x = 34
```

```
def is_it_odd(no):  
    if no%2 != 0:  
        return 'YES'  
    else:  
        return 'No'
```

```
is_it_odd(500)
```

```
is_it_odd(45)
```

```
is_it_odd(23)
```

Gets Deleted when the function call is over!

Does not get Deleted [ Global Namespace ]

Frames

Global frame

x

is\_it\_odd

Objects

int  
34

function  
is\_it\_odd(no)

is\_it\_odd

no

Return  
value

int  
500

str  
"No"

is\_it\_odd

no

Return  
value

int  
45

str  
"YES"

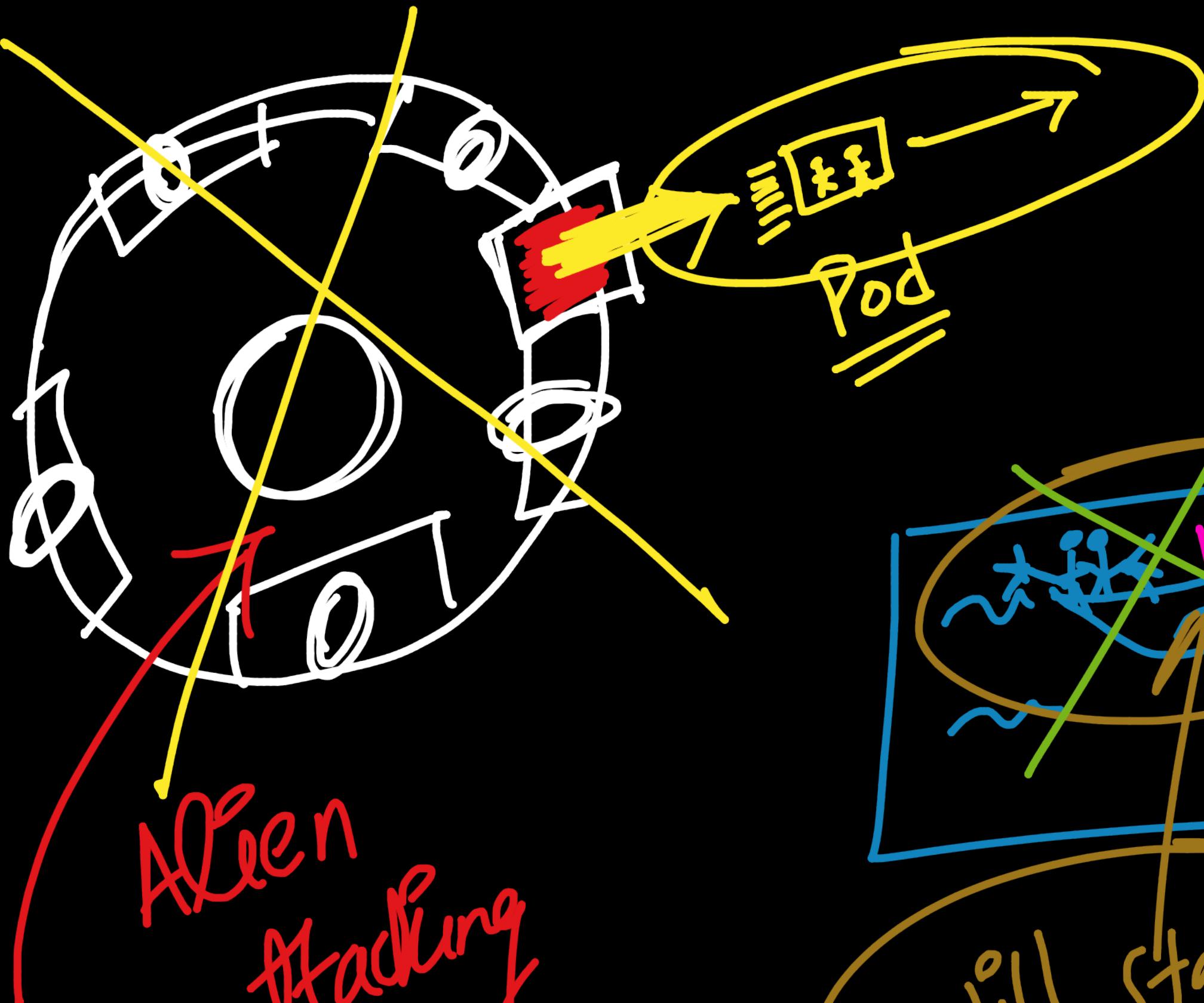
is\_it\_odd

no

Return  
value

int  
23





Alien  
eis attacking

