

Marvin B. Waro BSCS 3B

Activity 3.3

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In [21]: # Marvin B. Waro / BSCS 3B
# Activity 3 (3.3.1)

hat = [1, 2, 3, 4, 5]
number = int(input("Enter a Number: "))
hat[len(hat) // 2] = number
hat.pop(-1)

print(len(hat))
```

Enter a Number: 3

4

```
In [26]: # Marvin B. Waro / BSCS 3B
# Activity 3 (3.3.2)

beatles = [] #step1
print("Step 1:", beatles)

beatles.append("John Lennon") #step2
beatles.append("Paul McCartney")
beatles.append("George Harrison")
print("Step 2:", beatles)

name = 0 #step3
for i in range(2):
    name = input("Add the next beatles: ")
    beatles.append(name)
print("Step 3:", beatles)

del beatles[3] #step4
del beatles[3]
print("Step 4:", beatles)

beatles.insert(0,"Ringo Starr") #step5
print("Step 5:", beatles)

# testing list length
print("The Fab", len(beatles))
```

Step 1: []

Step 2: ['John Lennon', 'Paul McCartney', 'George Harrison']

Add the next beatles: Stu_Sutcliffe

Add the next beatles: Pete_Best

Step 3: ['John Lennon', 'Paul McCartney', 'George Harrison', 'Stu_Sutcliffe', 'Pete_Best']

Step 4: ['John Lennon', 'Paul McCartney', 'George Harrison']

Step 5: ['Ringo Starr', 'John Lennon', 'Paul McCartney', 'George Harrison']

The Fab 4