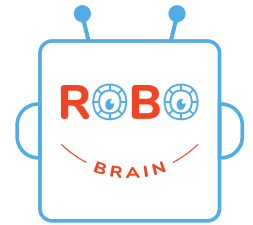


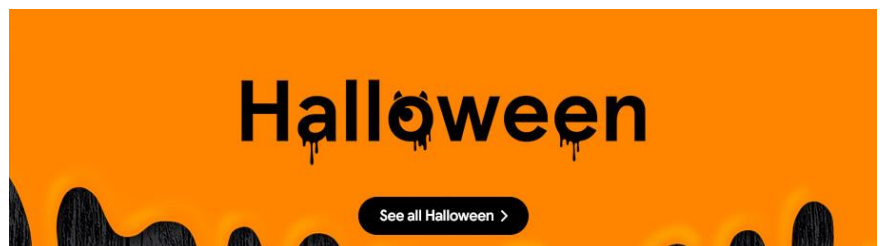
Task 1



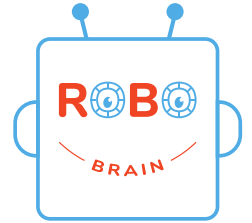
- A list is
 - a mechanism for collecting together **multiple** values.
 - a way of allocating **names** to multiple variables.
 - It's dynamic – more like a train.
 - Expand or shrink as needed
- Create a list called `treatsCollected`.
 - It contained all sorts of sweets you collected in the Halloween evening.



- To begin with, `treatsCollected` contains
 - KitKat, Twix, Mars, Bouncy, Mars (yes, two Mars bars)
 - Now you've collected two more, Haribo and Freddo. Add them to your list.
 - You are quite peckish (hungry), so you decided to eat your favourite one, the KitKat.
 - You've collected another Twix and another Haribo.
 - Check if you have a Bouncy in your collection.
 - If so, report its position in your collection.
 - Print out the total number of sweets you still have.
 - Now you decide to give all your sweets to a charity. Clear your list. Thank you for your kindness!



Task 2



- Read the following code and write the outputs
- Type into Python and check your answer

```
aliens = ['larry', 'curly', 'moe']
aliens.append('shemp')
aliens.insert(0, 'twop')
aliens.extend(['quir', 'watty'])

print(aliens)
print(aliens.index('curly'))

aliens.remove('curly')
aliens.pop(1)

print(aliens)
```

