```
for number in range(1, 101):
if number % 3 == 0 and number % 5 == 0:
  print("FizzBuzz")
elif number % 3 == 0:
  print("Fizz")
elif number % 5 == 0:
  print("Buzz")
else:
  print([number])
_____
year = int(input("Which year do you want to check?"))
if year % 4 == 0:
if year % 100 == 0:
  if year % 400 == 0:
    print("Leap year.")
    print("Not leap year.")
else:
  print("Leap year.")
else:
print("Not leap year.")
______
number = int(input("Which number do you want to check?"))
if number % 2 == 0:
print("This is an even number.")
else:
print("This is an odd number.")
```