

```
# a = 0
# while a < 5:
#     print("The value is " + str(a))
#     print("Inside while loop")
#     a = a + 1
# print("Outside while loop")

# for i in range(0,10):
#     i = i + 2
#     print(i)

#list comprehension
rectangle = ((16, 10), (3, 5), (15, 8))
rectangle_areas = []
for x,y in rectangle:
    if(x >= 15):
        rectangle_areas.append(x*y)
print("Legacy for loop " + str(rectangle_areas))
rectangle_area = [x * y for (x, y) in rectangle if x >= 15 ]
print("List comprehension " + str(rectangle_area))
```