

```

1 def checkio(array):
2     if len(array) > 0:
3
4         second_things_only = array[1::2]
5         print(second_things_only)
6         sum = 0
7         for i in range(len(second_things_only)):
8             sum = sum+second_things_only[i]
9         print(sum)
10        return sum*array[len(array)-1]
11
12
13    elif len(array) == 0:
14        return 0
15
16
17
18 #These "asserts" using only for self-checking and not necessary for auto-testing
19 if __name__ == '__main__':
20     print("Example:")
21     print(checkio([0, 1, 2, 3, 4, 5]))
22
23     assert checkio([0, 1, 2, 3, 4, 5]) == 30, "(0+2+4)*5=30"
24     assert checkio([1, 3, 5]) == 30, "(1+5)*5=30"
25     assert checkio([6]) == 36, "(6)*6=36"
26     assert checkio([]) == 0, "An empty array = 0"
27     print("Coding complete? Click 'Check' to review your tests and earn cool rewards!")
28

```

리스트 내 요소를 0, 2, 4 만큼 찾아와서,
이것들로 구성된 새로운 리스트를 return 한다.