

# Challenge 9: Even Squares Not Divisible By Three

In this challenge, create a list of even squares that aren't divisible by three.

## WE'LL COVER THE FOLLOWING ^

- Problem Statement
- Input
- Output
- Coding Exercise

## Problem Statement #

Given a `getSquare()` function, make a list comprehension that returns a list with the **squares** of all **even numbers** from 0 to 20, but **ignores** those numbers that are **divisible by 3**.

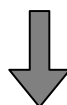
## Input #

An empty list

## Output #

A list with the square of all even numbers not divisible by 3.

`l1: empty list`



	0	1	2	3	4	5	6
l1	4	16	64	100	196	256	400

# Coding Exercise #

You have been given some starter code and a return statement that allows you to return the list you've created.

**Suggestion:** More about list comprehensions can be found at [Python Documentation on List Comprehension](#).

```
def getSquare():  
    ##Write your code here  
    l1 = [] ##Create the list here  
    return l1
```



Now, let's move on to the solution review of the above problem in the next lesson.