1. Take a look at the following program.
Circle each identifier, underline each expression, enclose into a box/rectangular the body of the for loop.

```
def main():

    a, b = 10, 2

    c = 10*a + a/b

    for i in range(4):
        c = c/5
        print(c)

main()
```

2. Show the output of the following code fragments:

a)
```
for i in [1,2,3,4,5]:
        print(i*i)
```

b)
```
word = "Abrakadabra"
    for char in word:
        print(char,"   ",end="")
```

c)
```
def loop1():
    s = 0
    for i in range(100):
        s = s + (-1)**i

    print("sum=",s)
```

Output for **a)**　　　　　　　Output for **b)**　　　　　　　Output for **c)**

3. I am writing a program that will use a *for loop* to add 10 numbers from the list [5,4,2,3,1,7,8,9,6,0]
Use the blocks below to organize them into a program that does exactly that!

```
myList = [5,4,2,3,1,7,8,9,6,0]
```

```
for i in range(10):
    sum_ = sum_ + myList[i]
```

```
print("The sum is ",sum_)
```

```
for item in myList:
    sum_ = sum_ + item
```

```
sum_ = 0
```

```
for i in range(10):
    sum_ = sum_ + i
```

Write the code here: