Task1:

Code Snippet 1

```
number_of_apples =5
print(number_of_apples)
```

Code Snippet 2

```
fruits=["apple","banana","cherry"]
print(fruits[0])
print(fruits[1])
print(fruits[2])
```

Code Snippet 3

```
def find_average(numbers):
    sum = 0
    for number in numbers:
        sum += number
    average = sum / len(numbers)
    return average
numbers = [1,2,3,4,5,6]
average = find_average(numbers)
print(f"The average is:{average}")
```

Code Snippet 4

```
def update_record(records,name,score):
    if name in records:
        records[name].append(score)
    else:
        records[name] = score
student_records = {"Alice":[88,92],"Bob":[70,85]}
update_record(student_records,"charlie",91)
update_record(student_records,"Alice",95)
```