

University of Mohamed khider

Faculty of Economics, Business and Management Sciences

Subject: Fundamentals of Programming with Python

Level: First Year – Common Core

Practical Work 2 – Solutions

Exercise 1

```
Word1="Good"
```

```
Word2="Morning"
```

```
#Question 1
```

```
Word=Word1+" "+Word2
```

```
print(Word)
```

```
#Question2
```

```
print(Word[0]," ",Word[len(Word)-1])
```

```
#Question 3
```

```
print(Word[:4])
```

#Question 4,I've put three solutions here for that question; you can choose one of them.

```
print(Word[-4:])
```

```
print(Word[8:])
```

```
print(Word[-4:len(Word)])
```

Exercise 2

```
Word="Learning Python is fun"
```

```
print(Word.replace("fun","awesome"))
```

```
print(Word.count("n"))
```

```
print("Python" in Word)
```

```
print("java" not in Word)
```

```
print(Word.find("Python"))
```

```
print(Word.find("java"))
```