

Monday:

Exercise1:

```
word=input()
nbofa=0
for n in range(len(word)):
    index=word[n]
    if index=="a":
        nbofa= nbofa+1
print("The number of a is",nbofa)
```

Exercise2:

```
name=input()
nbofname=len(name)
nbofa=0
for n in range(nbofname):
    index=name[n]
    if index=="a":
        nbofa=nbofa+1
if nbofa==0:
    output="BAD"
else:
    output="GOOD"
print(output)
```

Tuesday:

Exercise 1:

```
word=input()
nbofword=len(word)
nbofa=0
nbofb=0
for n in range(nbofword):
    index=word[n]
    if index=="a":
        nbofa=nbofa+1
    if index=="b":
        nbofb=nbofb+1
if nbofa==2 and nbofb==2:
    output="well done"
else:
    output="lost"
print(output)
```

Exercise 2:

```
word=input()
nbofword=len(word)
nbofa=0
nbofx=0
for n in range(nbofword):
    index=word[n]
    if index=="a":
        nbofa=nbofa+1
    if index=="x":
```

```

    output="Lost"
else:
    output="Well done"
print(output)
Exercise 3:
word=input()
nbofword=len(word)
nbofa=0
nbofb=0
for n in range(nbofword):
    index=word[n]
    if index=="a":
        nbofa=nbofa+1
    if index=="b":
        nbofb=nbofb+1
if nbofa<nbofb or nbofa==nbofb:
    print("lost")
else:
    print("well done")

```

Wednesday:

Exercise1:

```

word1=input()
word2=input()
word3=input()
nbofword1=(len(word1))
nbofword2=(len(word2))
nbofword3=(len(word3))
if nbofword1>nbofword2 and nbofword1>nbofword3:
    print("The greatest word is:",word1)
if nbofword2>nbofword1 and nbofword2>nbofword3:
    print("The greatest word is:",word2)
if nbofword3>nbofword1 and nbofword3>nbofword2:
    print("The greatest word is:",word3)

```

exercise2:

```

word=input()
nbofcharector=0
space=" "
for n in range(len(word)):
    index=word[n]
    if index!=space:
        nbofcharector=nbofcharector+1
print("The number of letters is:",nbofcharector)

```

Thursday:

Exercise 1:

```

number=int(input())
if (number)%2==0:
    print("This number is even")
else:
    print("This number is odd")

```

Exercise 2:

```
max =int(input())
sumofeven=0
for n in range(max):
    if n%2==0:
        sumofeven=sumofeven+n
print(sumofeven)
```

Friday:

Exercise:

```
number=int(input("Number Of Values:"))
numberOfodd=0
for n in range(number):
    numberOfvalues=int(input())
    if numberOfvalues%2!=0:
        numberOfodd=numberOfodd+1
print(numberOfodd)
```