

<https://www.hackerrank.com/domains/python>

Class Tasks

Problem 1

<https://www.hackerrank.com/challenges/py-hello-world/problem>

Problem 2

<https://www.hackerrank.com/challenges/py-if-else/problem>

Problem 3

<https://www.hackerrank.com/challenges/python-loops/problem>

Problem 4

<https://www.hackerrank.com/challenges/ginorts/problem>

Hint 1:(you may do on your own way)

```
a= "Sorting1234"
```

```
num=[]
```

```
evenNum=[]
```

```
oddNum=[]
```

```
letter=[]
```

```
upperC=[]
```

```
lowerC=[]
```

```
for i in a:
```

```
    print(ord(i)) #ord is used to get ascii value
```

Hint 2:

```
numbers = [1, 3, 4, 2]
```

```
# Sorting list of Integers in ascending
```

```
numbers.sort()
```

```
print(numbers)
```

Hint 3:

Char List to string

```
l1 = ['a' , 'b' , 'c']  
l2 = ['10' , '20' , '30' ]  
ans=""  
ans=ans +"".join(l1)  
ans=ans +"".join(l2)  
print(ans)
```

Problem 5

<https://www.hackerrank.com/challenges/python-time-delta/problem>

Hint:

Try using this method

```
from datetime import datetime  
datetime.strptime()
```

Details about the function

<https://www.programiz.com/python-programming/datetime/strptime>

Note : here Abbreviated month name is used so %b has to be used.

More Tasks

Problem 6

<https://www.hackerrank.com/challenges/write-a-function/problem>

Problem 7

<https://www.hackerrank.com/challenges/triangle-quest-2/problem>

Problem 8

<https://www.hackerrank.com/challenges/most-commons/problem>

Problem 9

<https://www.hackerrank.com/challenges/nested-list/problem>

