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Project

- CO2.3.SUM OF LIST.py
- CO2.4. SQUARE PERFECT.py
- CO2.5.PYRAMID.py
- CO2.6.COUNT CHARACTER.py
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- CO2.9 .PATTERN NESTED.py
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- Course Outcomes-4
- COURSE OUTCOMES-5
  - CO5.1.READ A FILE LINE.py
  - CO5.2.ODD COPY FILES.py
  - CO5.3.CSV LIST SRING.py
  - CO5.4.CSV CONTENT.py
  - CO5.5.PYTHON DICT TO CSV.py
  - exam.py
- venv library root
- External Libraries
- Scratches and Consoles

CO2.4. SQUARE PERFECT.py

```
1 import math
2 for i in range(1000,10000):
3     num=int(math.sqrt(i))
4     if( num*num==i):
5         n=i
6         while n!=0:
7             r=n%10
8             n=n//10
9             if r%2!=0:break
10        else:print(i)
```

Run: CO2.4. SQUARE PERFECT

```
C:\Users\USER\PycharmProjects\pythonProject\venv\Scripts\python.exe "C:/Users/USER/PycharmProjects/pythonProject/Course Outcomes-2/CO2.4. SQUARE PERFECT.py"
4624
6084
6400
8464

Process finished with exit code 0
```

Run TODO Problems Terminal Python Console

12:1 CRLF UTF-8 4 spaces Python 3.9 (pythonProject)

Type here to search

MCA

pythonPr... github - ... MCA syl...

10:28 AM 02-07-2021

```
import csv
with open('excel.csv','r') as file1:
    reader1=csv.reader(file1)
    for row in reader1:
        print(row)
```



ENG

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02-07-2021

Ln: 2 Col: 16





## Editing

empno

excel (+) ... < >

```
['empno', 'empname', 'dept', 'dob', 'salary']  
['1', 'anu', 'sales', '1/3/1999', '75000']  
['2', 'anjana', 'marketing', '10/4/1978', '25000']  
['3', 'arun', 'HR', '21-9-1999', '55000']  
['4', 'anjaly', 'finance', '9/6/1986', '35000']  
['5', 'bismi', 'sales', '7/4/1998', '60000']  
['6', 'sajana', 'marketing', '5/8/1987', '50000']  
['7', 'kiran', 'HR', '4/9/1995', '25000']  
['8', 'vipin', 'finance', '2/5/1992', '75000']  
['9', 'suhail', 'sales', '6/8/1983', '50000']  
['10', 'ajmal', 'marketing', '2/5/1992', '25000']  
>>> |
```