

pythonProject - CO2.4. SQUARE PERFECT.py

CO2.4. SQUARE PERFECT

Project

- CO2.3.SUM OF LIST.py
- CO2.4. SQUARE PERFECT.py
- CO2.5.PYRAMID.py
- CO2.6.COUNT CHARACTER.py
- CO2.7.ING and LY.py
- CO2.8.LONGEST WORD.py
- CO2.9 .PATTERN NESTED.py
- CO2.10.FACTORS.py
- CO2.11.LAMBDA.py
- Course Outcomes-3
- 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

```
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)

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File Edit Format Run Options Window Help

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



```
['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']
>>>
```

A1		x	y	f <sub>x</sub>	empno
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excel   