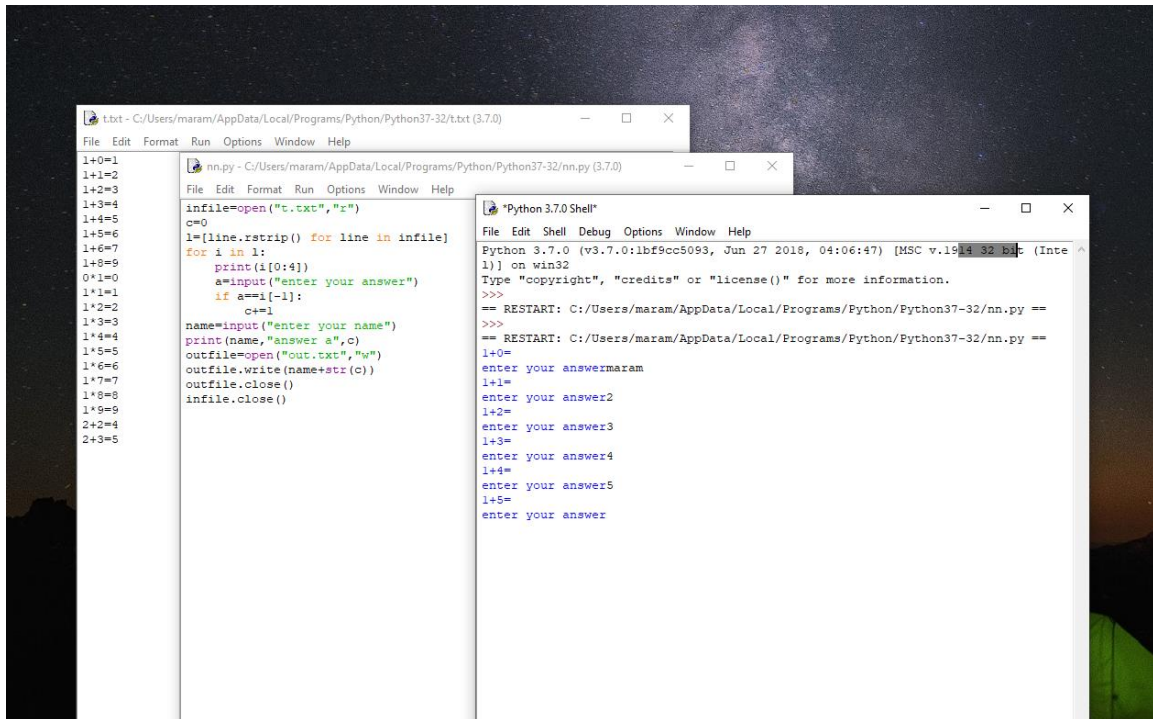


السؤال الثالث



The screenshot shows a Windows desktop with a dark, starry background. Three windows are open:

- Left Window:** A text file named `t.txt` located at `C:/Users/maram/AppData/Local/Programs/Python/Python37-32/t.txt (3.7.0)`. It contains a list of arithmetic problems:

```
1+0=1
1+1=2
1+2=3
1+3=4
1+4=5
1+5=6
1+6=7
1+8=9
0+1=0
1*1=1
1*2=2
1*3=3
1*4=4
1*5=5
1*6=6
1*7=7
1*8=8
1*9=9
2+2=4
2+3=5
```
- Middle Window:** A Python script named `nn.py` located at `C:/Users/maram/AppData/Local/Programs/Python/Python37-32/nn.py (3.7.0)`. The script's code is:

```
infile=open("t.txt","r")
c=0
l=[line.rstrip() for line in infile]
for i in l:
    print(i[0:4])
    a=input("enter your answer")
    if a==i[-1]:
        c+=1
name=input("enter your name")
print(name,"answer a",c)
outfile=open("out.txt","w")
outfile.write(name+str(c))
outfile.close()
infile.close()
```
- Right Window:** A Python 3.7.0 Shell window. It displays the output of the script, showing the first five lines of the text file and the user's answers. The prompt `enter your answer` is shown for each line. The output is:

```
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:06:47) [MSC v.1914 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
== RESTART: C:/Users/maram/AppData/Local/Programs/Python/Python37-32/nn.py ==
>>>
== RESTART: C:/Users/maram/AppData/Local/Programs/Python/Python37-32/nn.py ==
enter your answermaram
1+1=
enter your answer2
1+2=
enter your answer3
1+3=
enter your answer4
1+4=
enter your answer5
1+5=
enter your answer
```