Application Programming Practical File

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Branch   : CSE
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1.Creating HTML Form

HTML code of the page

```html
<!doctype>
<html>
<head>
    <title>Frame and Form</title>
</head>
<body>
    <div>
        <h1>Student Registration form</h1>
        <form method="get">
            <div>
                <div>Name:-
                    <input placeholder="Jassi" type="text"></div>
                <div>Registration Id:-
                    <input placeholder="11911043JD" type="text"></div>
                <div>Branch:-
                    <select>
                        <option value="cse">CSE</option>
                        <option value="it">IT</option>
                        <option value="ece">ECE</option>
                    </select></div>
                <div>Father's Name:-<input type="text"></div>
                <div>Mother's Name:- <input type="text"></div>
                <div>DOB:- <input value="DOB" type="date"></div>
                <div>
                    Gender:-
                    <span>Male</span> <input type="radio">
                    <span>Female</span> <input type="radio">
                    <span>Others</span> <input type="radio">
                </div>
                <div>Hostel:- <span>Yes</span> <input type="checkbox"></div>
                <div>Email:- <input placeholder="abcd@gmail.com" type="email"></div>
                <button><a href="#">Submit</a></button>
            </div>
        </form>
    </div>
</body>
</html>
```

Preview of the Form

Student Registration form

Name:- Jassi

Registration Id:- 11911043JD

Branch:- CSE

Father's Name:-

Mother's Name:-

DOB:- dd-mm-yyyy

Gender:- Male ○ Female ○ Others ○

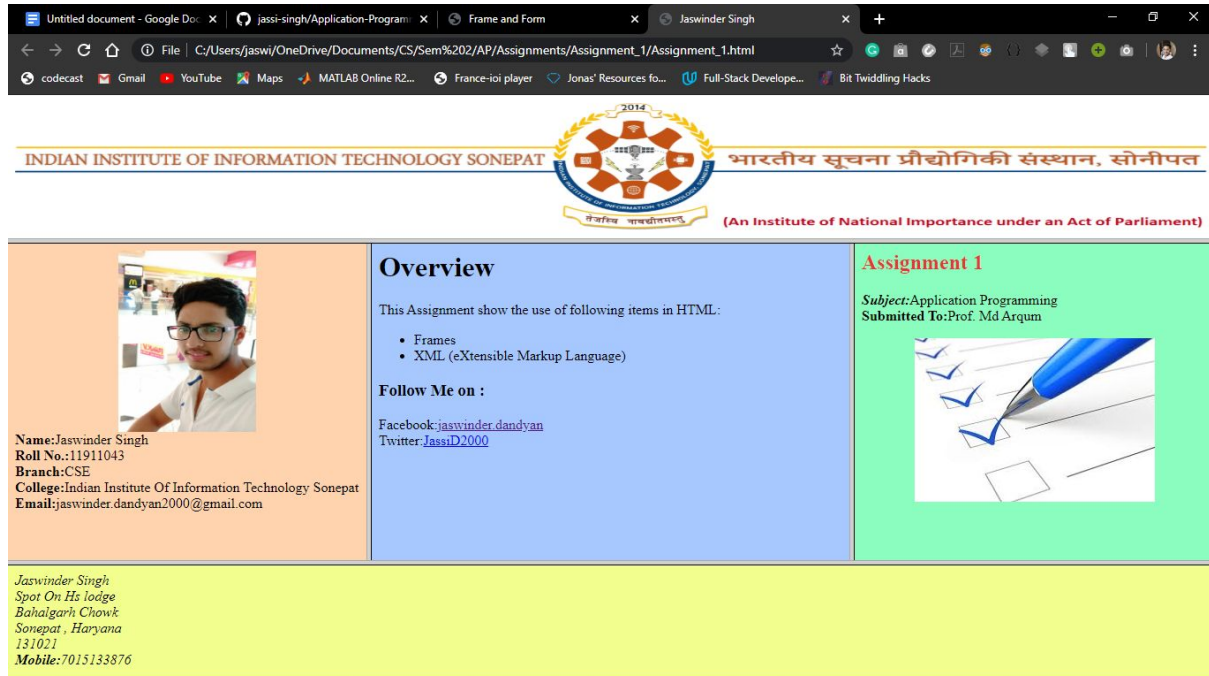Hostel:- Yes ☐

Email:- abcd@gmail.com

Submit

2.Creating Homepage Using HTML

HTML code

For HTML code please refer to my GitHub repo [Hompeage using HTML](#)

Preview of Homepage in Browser

3.XHTML and CSS webpage

XHTML & CSS code

For HTML code please refer to my github repo [XHTML & CSS webpage](#)

Preview of Page in Browser

2020

January

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	8	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Feburary

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	8	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	8	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	8	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	8	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	8
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	8	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	8	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	8
8	9	10	11	12	13	14
7	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

October

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	8	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	8	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

December

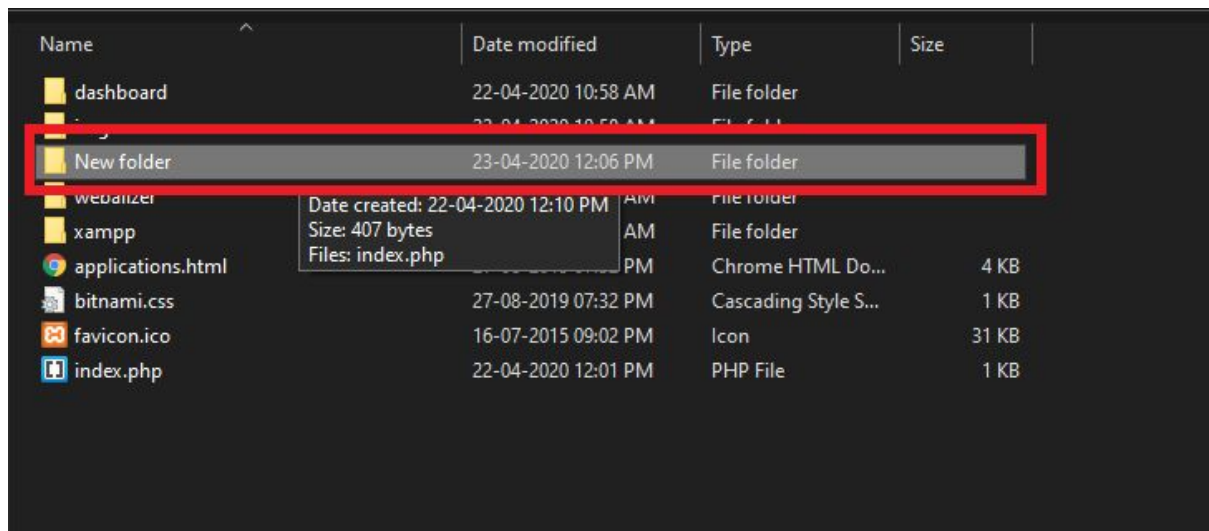| Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	
5	8	8	9	10	11	12
13	14	7	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

4.Creating A Local Host Using XAMPP
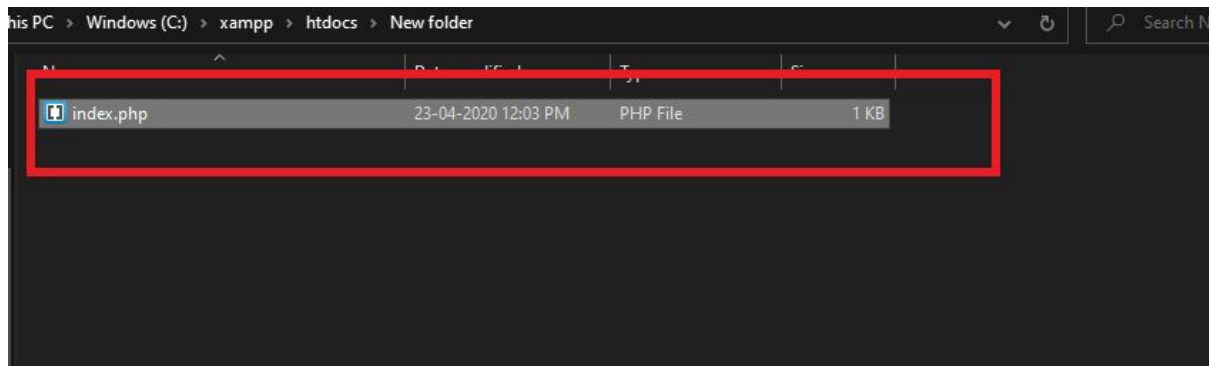
Step 1: OPEN XAMPP folder
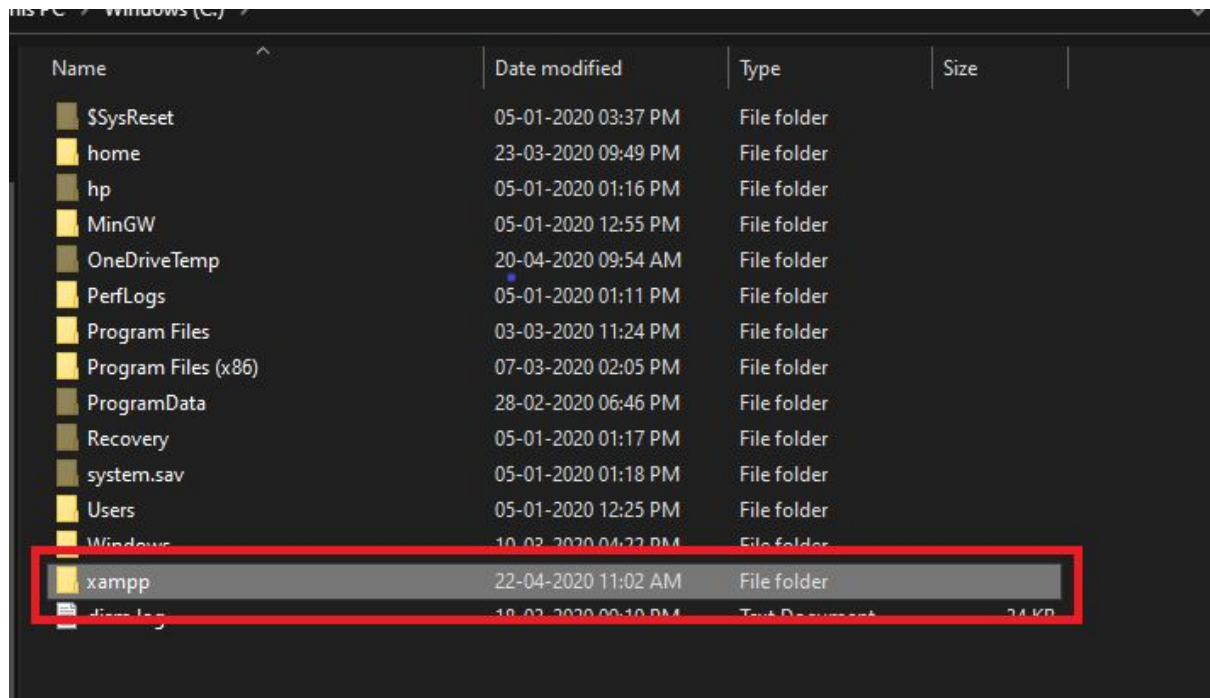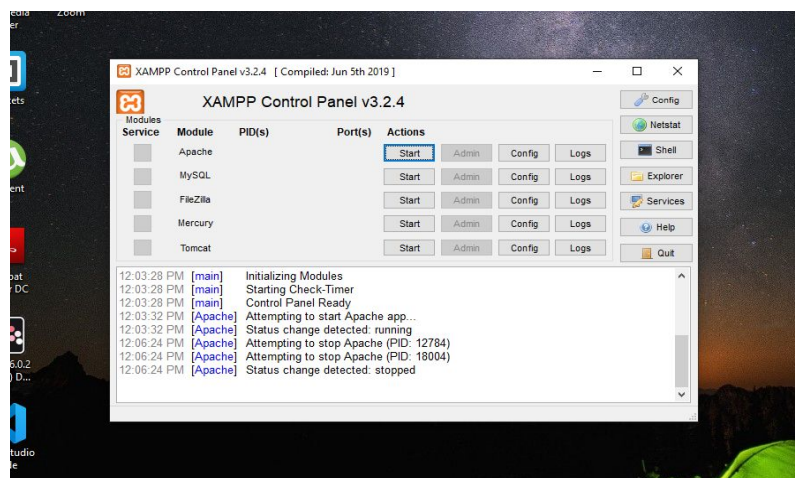

Step 2: Open htdocs folder in XAMPP
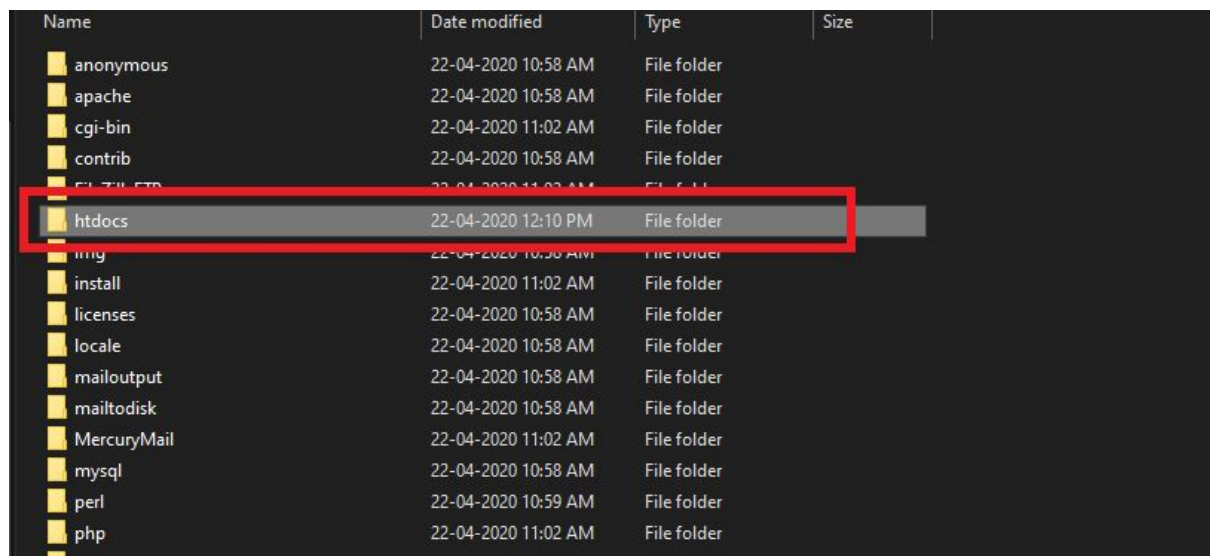
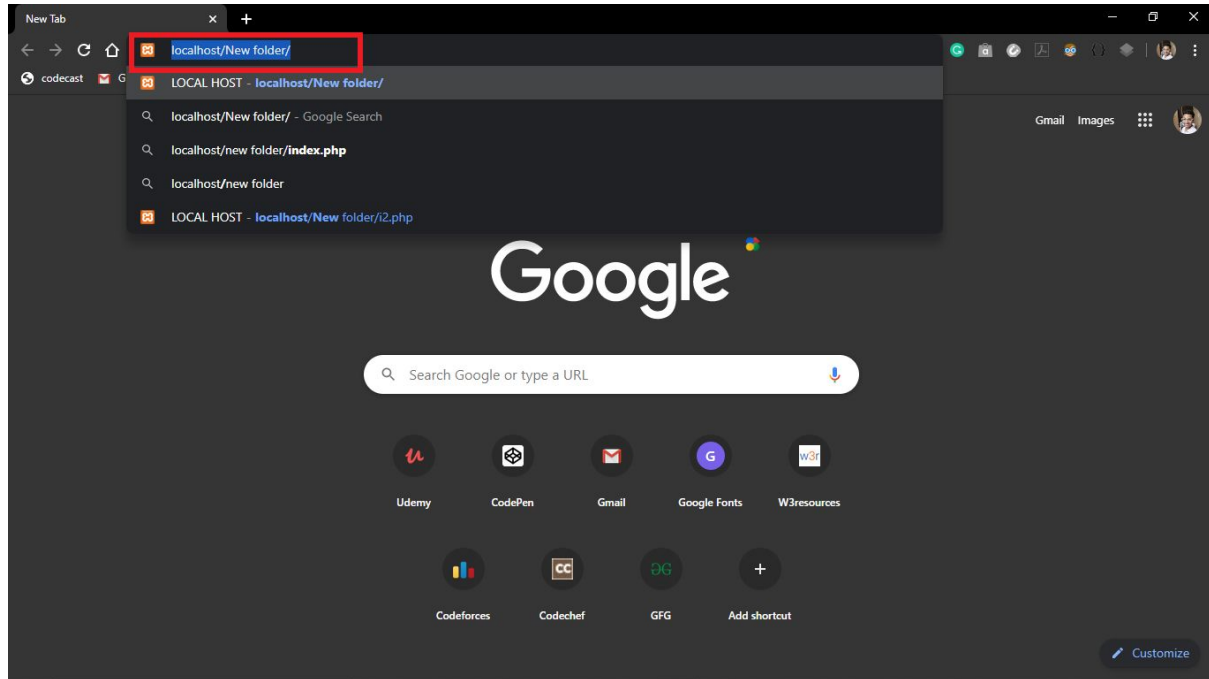Step 3: Create a New folder for your PHP files
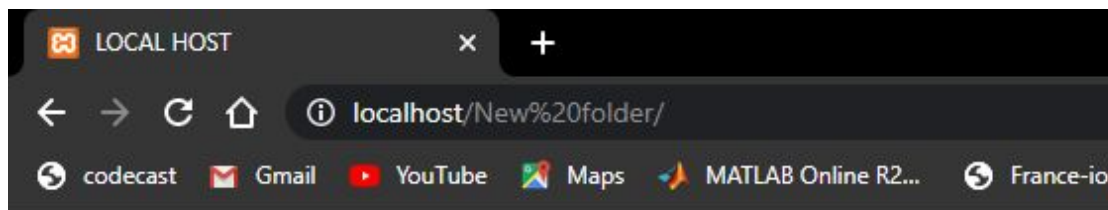

Step 4: Create your PHP file

Step 4: Open the XAMPP Control Panel and start Apache server

Step 5 : search url :- localhost/FolderName/
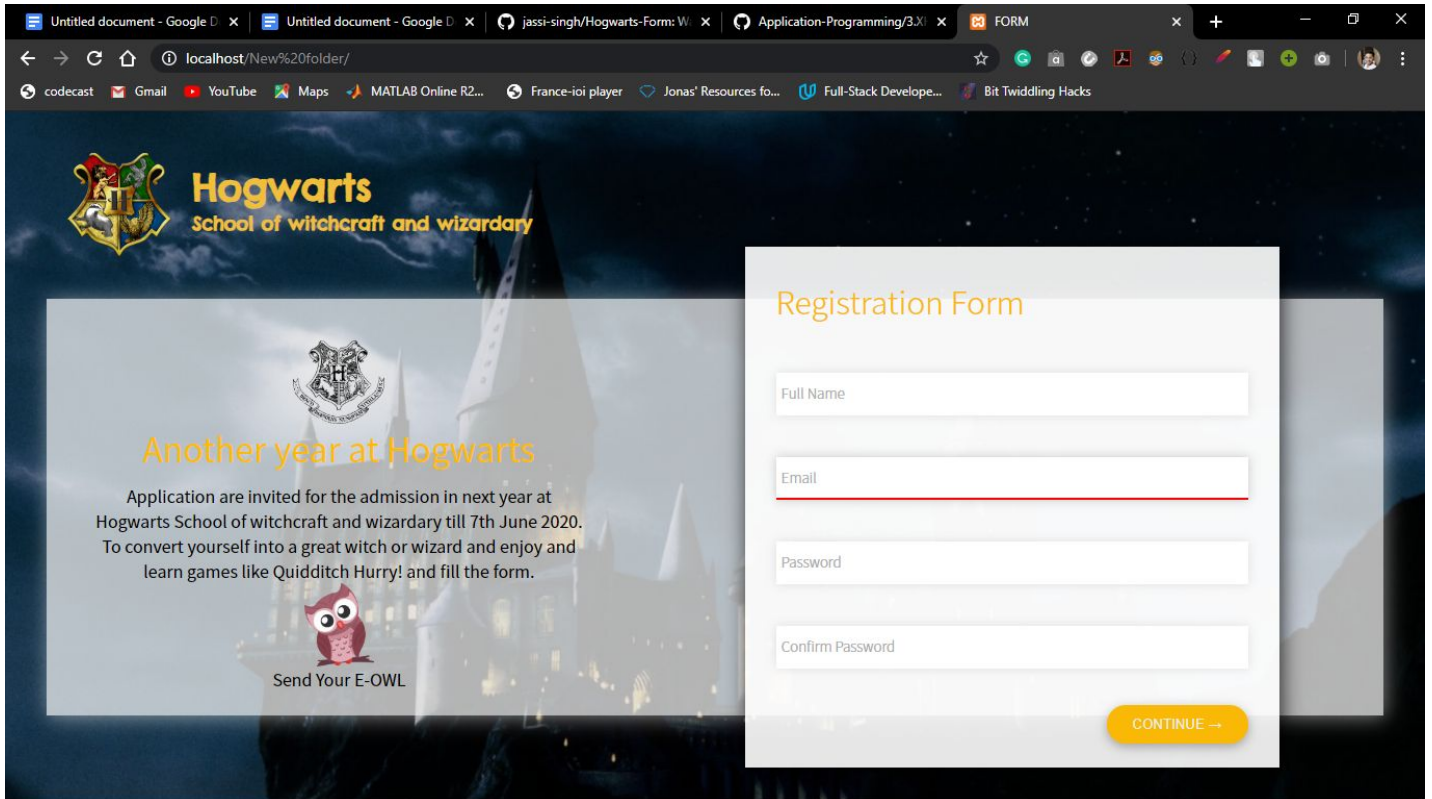
Step 6: Your Php file will be open on a localhost

5.Creating Websites using PHP

PHP & CSS code

For PHP & CSS code refer to the following link [Websites using PHP](#)

Preview of Page on Browser

6.PYTHON Programme for Calculating Square of a Number

CODE:

```python
num=int(input("ENTER NO. TO FIND ITS SQUARE \n"))
sq = num**2
print("square of {} is {}".format(num,sq))
```

OUTPUT:

```
C:\Users\jaswi\OneDrive\Documents\CS\Sem 2\AP>square.py
ENTER NO. TO FIND ITS SQUARE
45
square of 45 is 2025
```