

19. Write a program to find the Hit ratio for the given number of Hits and Misses in Cache memory using any high level language.

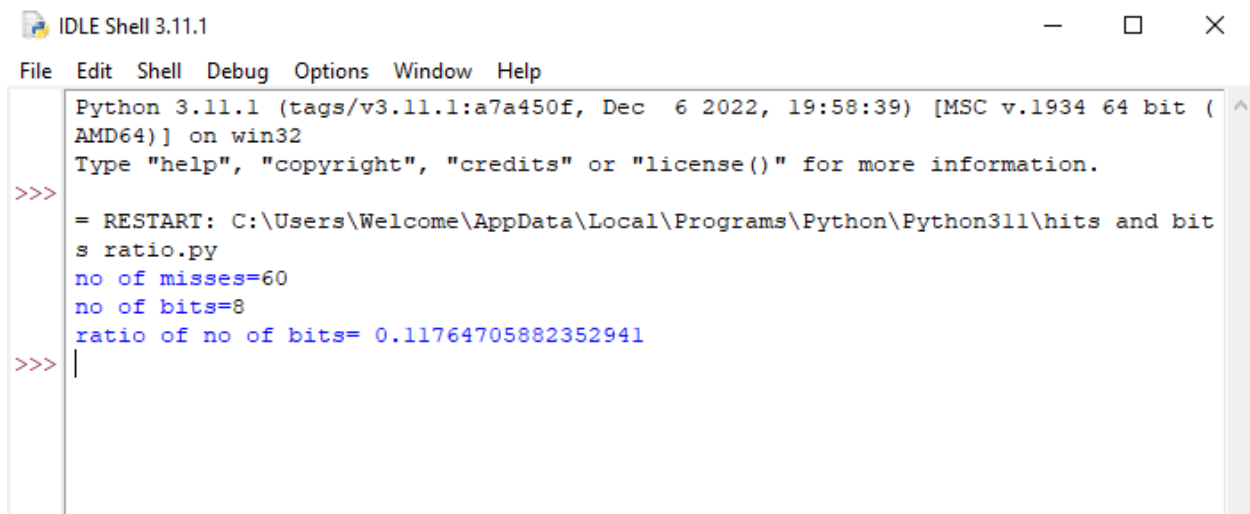
Program::

```
m=float(input("no of misses="))
```

```
n=float(input("no of hits="))
```

```
print("ratio of no of hits=",n/(m+n))
```

OUTPUT::

A screenshot of the IDLE Shell 3.11.1 window. The title bar reads "IDLE Shell 3.11.1". The menu bar includes "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The shell area shows the following text: "Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32", "Type 'help', 'copyright', 'credits' or 'license()' for more information.", and a prompt ">>>". Below the prompt, the text "= RESTART: C:\Users\Welcome\AppData\Local\Programs\Python\Python311\hits and bits ratio.py" is displayed. This is followed by three lines of user input: "no of misses=60", "no of hits=8", and "ratio of no of hits= 0.11764705882352941". The prompt ">>>" is shown again at the bottom with a vertical cursor.