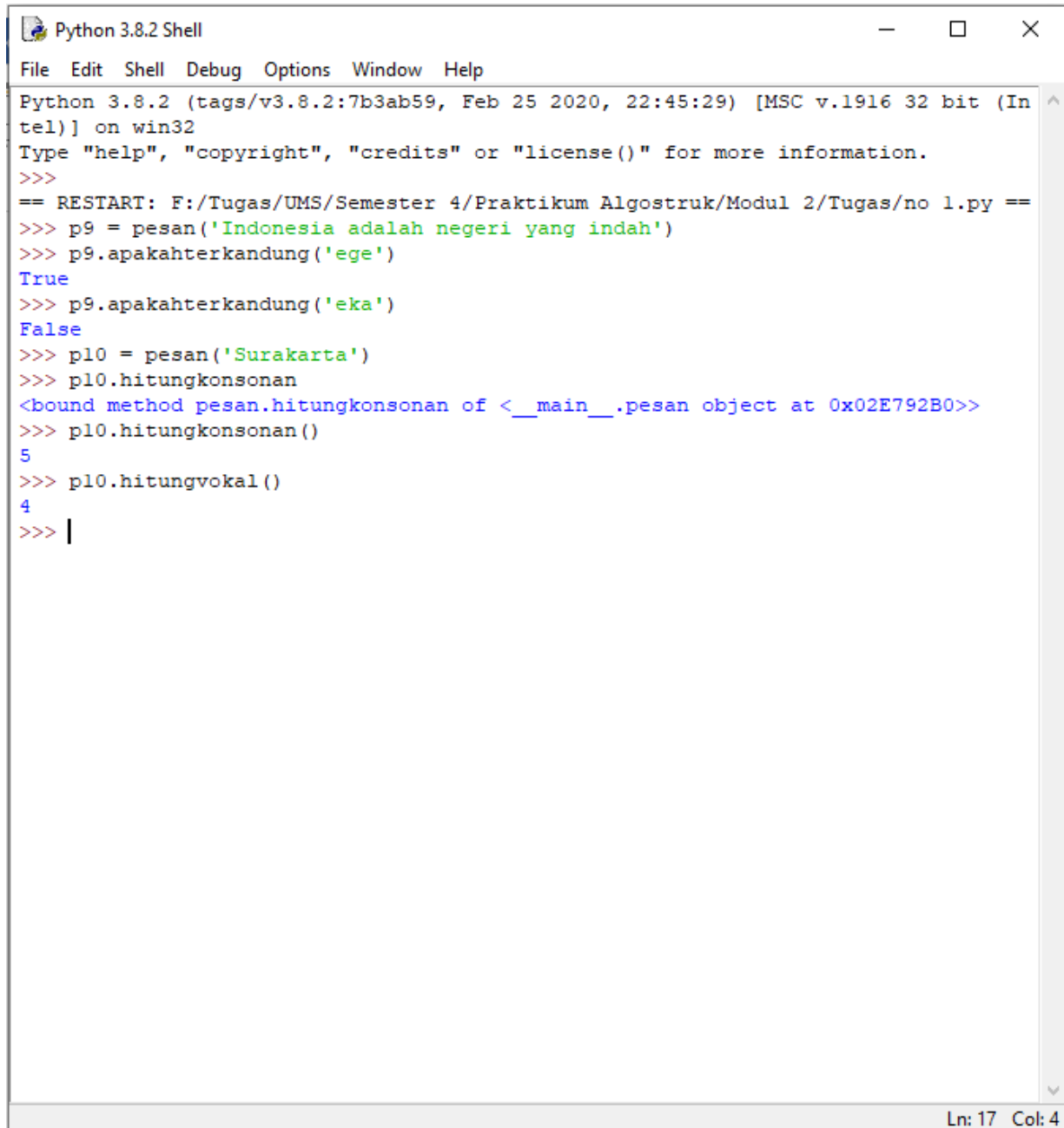


Nama : Akbar Probo B.

NIM : L200180078

Kelas : C

No 1



```
Python 3.8.2 Shell
File Edit Shell Debug Options Window Help
Python 3.8.2 (tags/v3.8.2:7b3ab59, Feb 25 2020, 22:45:29) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
== RESTART: F:/Tugas/UMS/Semester 4/Praktikum Algostruk/Modul 2/Tugas/no 1.py ==
>>> p9 = pesan('Indonesia adalah negeri yang indah')
>>> p9.apakahterkandung('ege')
True
>>> p9.apakahterkandung('eka')
False
>>> p10 = pesan('Surakarta')
>>> p10.hitungkonsonan
<bound method pesan.hitungkonsonan of <__main__.pesan object at 0x02E792B0>>
>>> p10.hitungkonsonan()
5
>>> p10.hitungvokal()
4
>>> |
```

Ln: 17 Col: 4

No 2



```
Python 2.7.14rc1 (v2.7.14rc1:c707893, Aug 27 2017, 00:09:00) [MSC v.1500 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Modul 2\Modul 2\no 2.py =====
>>> m9 = mahasiswa("Akbar", "L200180078", "Magetan", 500000)
>>> m9.ambilkotatinggal()
'Magetan'
>>> m9.perbaruikotatinggal('Madiun')
>>> m9.ambilkotatinggal()
'Madiun'
>>> m9.ambiluangsaku()
500000
>>> m9.tambahuangsaku(1000000)
>>> m9.ambiluangsaku()
1500000
>>> |
```

Ln: 16 Col: 4

No 3

No 4

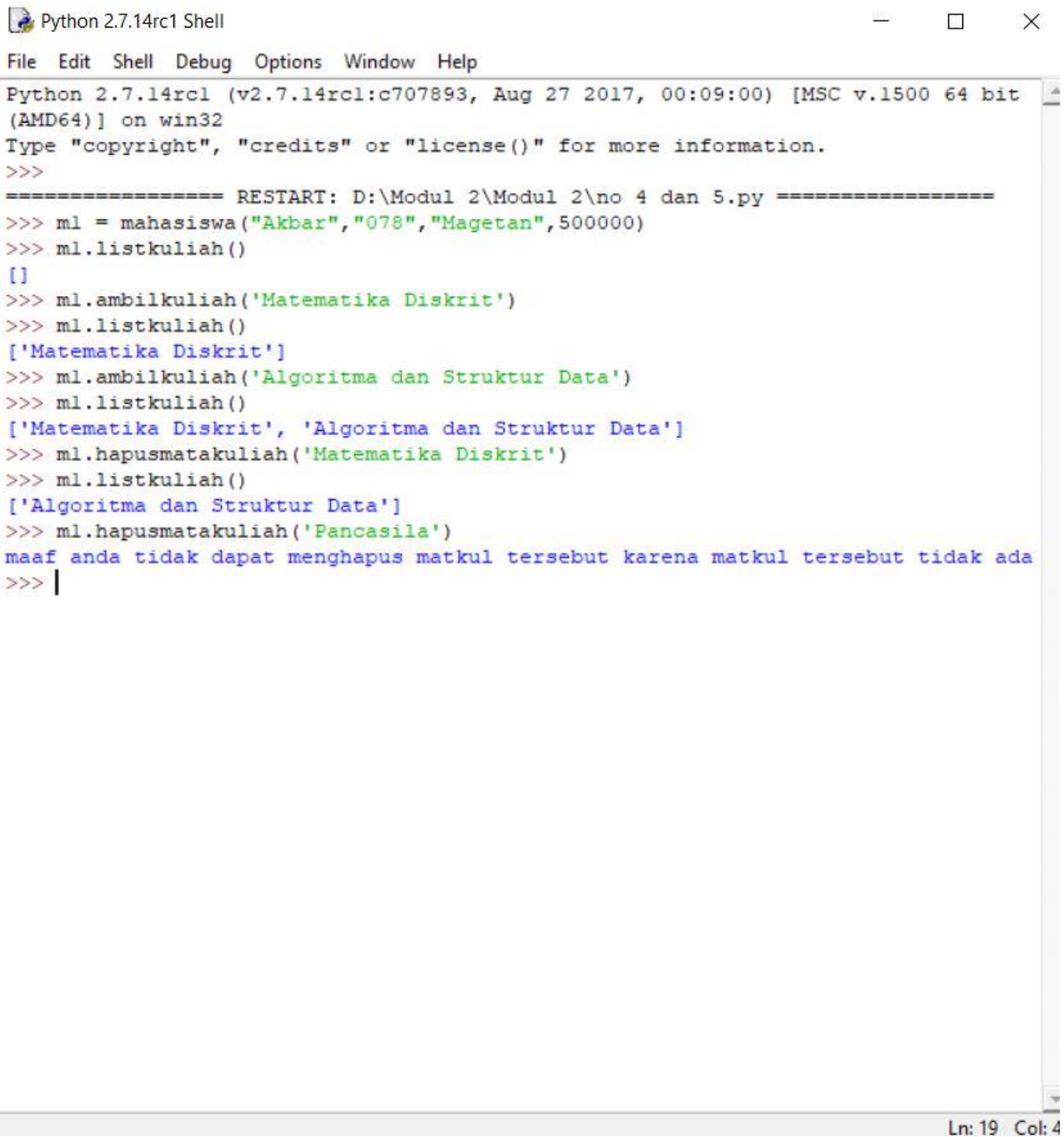


A screenshot of a Python 2.7.14rc1 Shell window. The window title is "Python 2.7.14rc1 Shell". The menu bar includes "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The main text area shows the following output and input:

```
Python 2.7.14rc1 (v2.7.14rc1:c707893, Aug 27 2017, 00:09:00) [MSC v.1500 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Modul 2\Modul 2\no 4 dan 5.py =====
>>> m1 = mahasiswa("Akbar", "L200180078", "Magetan", 500000)
>>> m1.listkuliah()
[]
>>> m1.ambilkuliah('Matematika Diskrit')
>>> m1.listkuliah()
['Matematika Diskrit']
>>> m1.ambilkuliah('Algoritma dan Struktur Data')
>>> m1.listkuliah()
['Matematika Diskrit', 'Algoritma dan Struktur Data']
>>> |
```

The status bar at the bottom right indicates "Ln: 14 Col: 4".

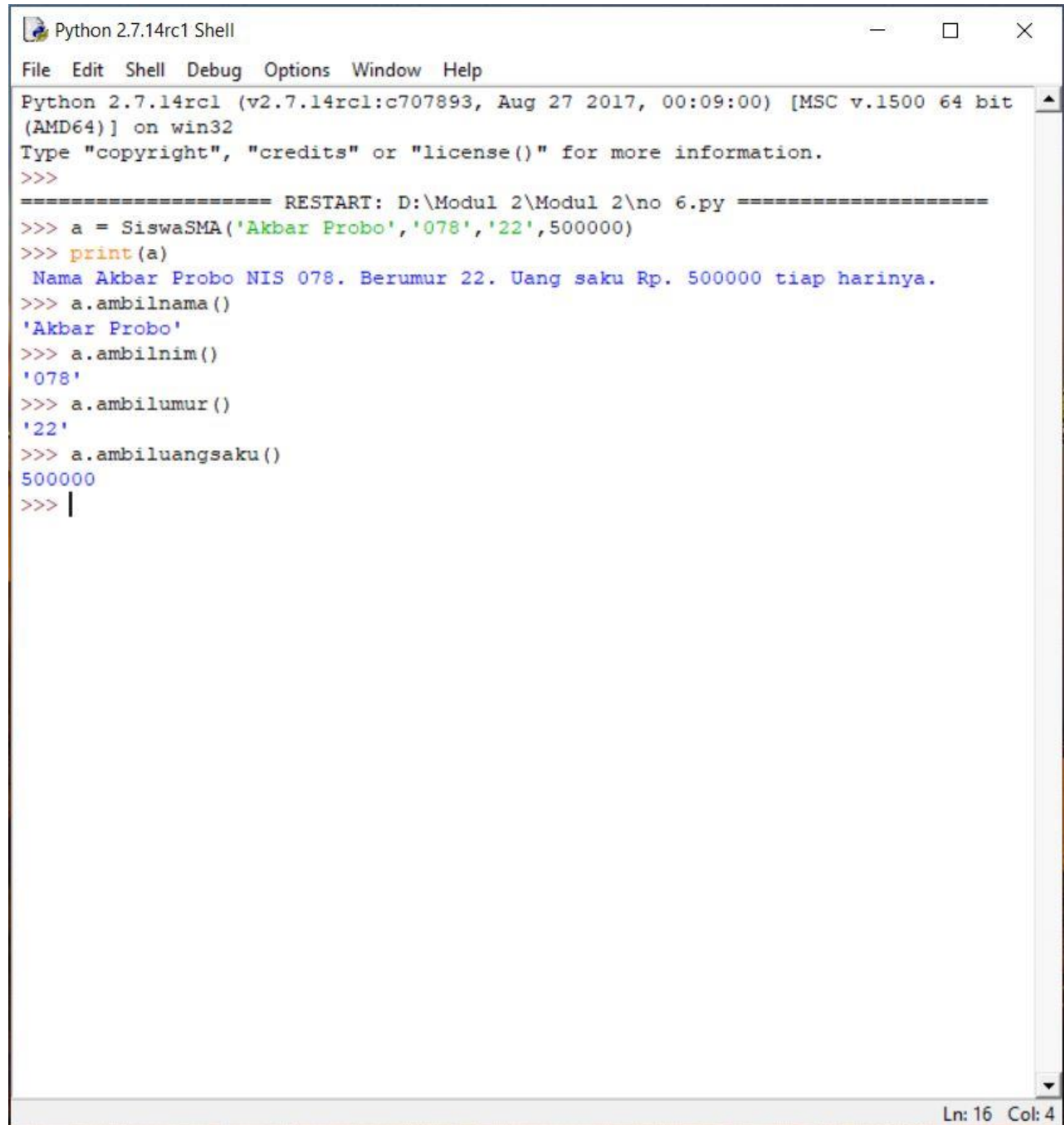
No 5



```
Python 2.7.14rc1 Shell
File Edit Shell Debug Options Window Help
Python 2.7.14rc1 (v2.7.14rc1:c707893, Aug 27 2017, 00:09:00) [MSC v.1500 64 bit
(AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Modul 2\Modul 2\no 4 dan 5.py =====
>>> m1 = mahasiswa("Akbar", "078", "Magetan", 500000)
>>> m1.listkuliah()
[]
>>> m1.ambilkuliah('Matematika Diskrit')
>>> m1.listkuliah()
['Matematika Diskrit']
>>> m1.ambilkuliah('Algoritma dan Struktur Data')
>>> m1.listkuliah()
['Matematika Diskrit', 'Algoritma dan Struktur Data']
>>> m1.hapusmatakuliah('Matematika Diskrit')
>>> m1.listkuliah()
['Algoritma dan Struktur Data']
>>> m1.hapusmatakuliah('Pancasila')
maaf anda tidak dapat menghapus matkul tersebut karena matkul tersebut tidak ada
>>> |
```

Ln: 19 Col: 4

No 6



```
Python 2.7.14rc1 Shell
File Edit Shell Debug Options Window Help
Python 2.7.14rc1 (v2.7.14rc1:c707893, Aug 27 2017, 00:09:00) [MSC v.1500 64 bit
(AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Modul 2\Modul 2\no 6.py =====
>>> a = SiswaSMA('Akbar Probo','078','22',500000)
>>> print(a)
Nama Akbar Probo NIS 078. Berumur 22. Uang saku Rp. 500000 tiap harinya.
>>> a.ambilnama()
'Akbar Probo'
>>> a.ambilnim()
'078'
>>> a.ambilumur()
'22'
>>> a.ambiluangsaku()
500000
>>> |
```

Ln: 16 Col: 4

No 7



```
Python 2.7.14rc1 Shell
File Edit Shell Debug Options Window Help
Python 2.7.14rc1 (v2.7.14rc1:c707893, Aug 27 2017, 00:09:00) [MSC v.1500 64 bit
(AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Modul 2\Modul 2\no 7.py =====
>>> a = MhsTIF('Akbar Probo', '078', 'Magetan', 500000)
>>> a.ambilkotatinggal() ##class mahasiswa
'Magetan'
>>> a.ambilkuliah('Matematika Diskrit') ##class mahasiswa
>>> a.listkuliah()
['Matematika Diskrit']
>>> a.ambilnama() ##class mahasiswa
'Akbar Probo'
>>> a.ambilnim() ##class mahasiswa
'078'
>>> a.hapusmatakuliah('Matematika') ##class mahasiswa
maaf anda tidak dapat menghapus matkul tersebut karena matkul tersebut tidak ada
>>> a.katakanPy() ##class MhsTIF
python is cool.
>>> a.ucapkansalam() ##class manusia
('salam, namaku', 'Akbar Probo')
>>> |
```

Ln: 21 Col: 4