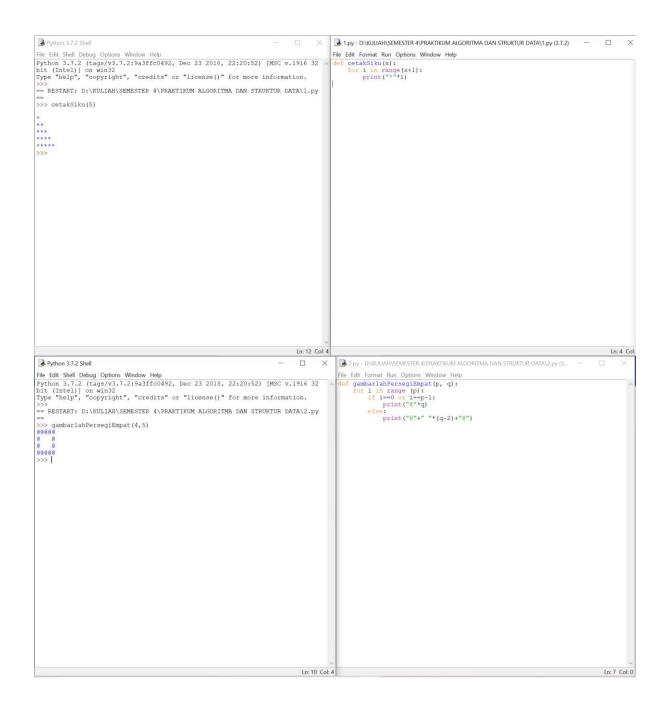
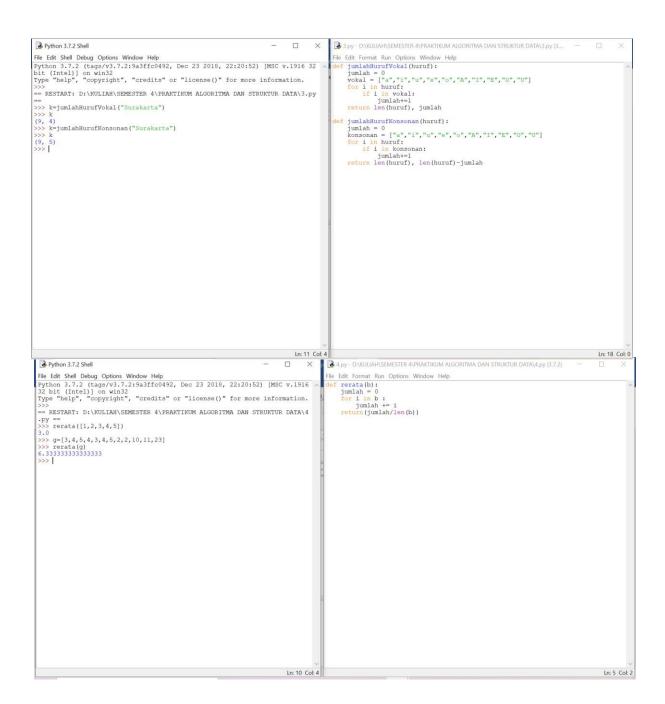
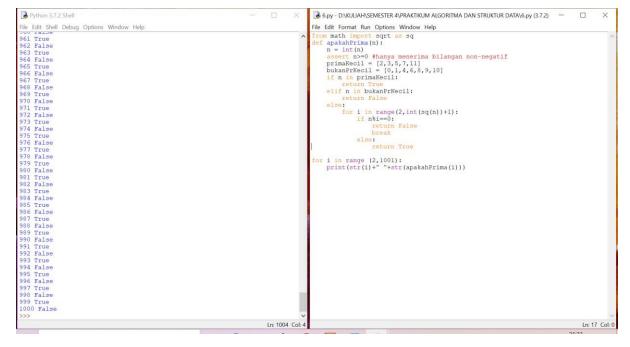
Nama: DANANG AJI N NIM: L200180015

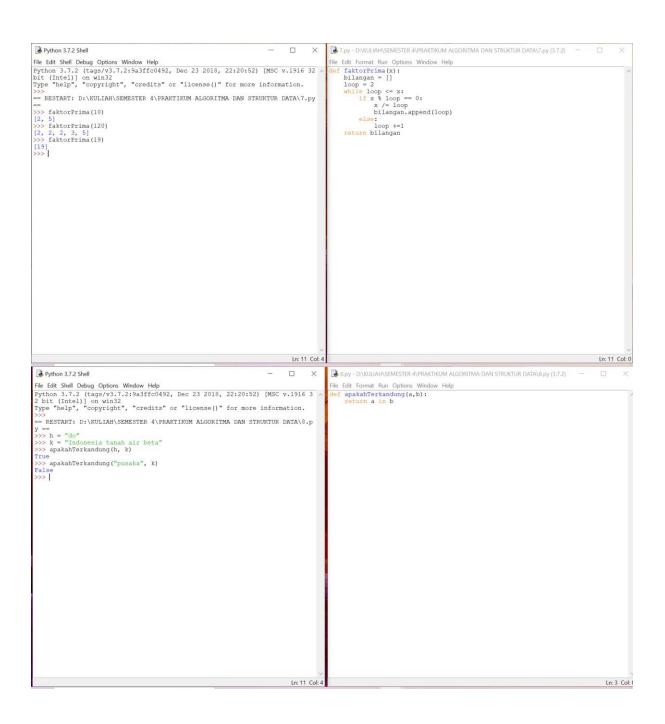
Kelas: A

MODUL 1





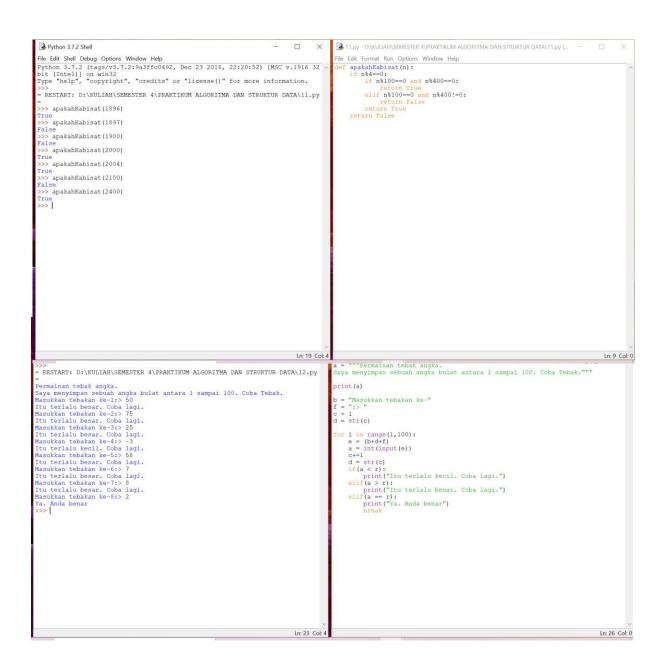




```
Python 3.7.2 Shell

    □ 9.py - D:\Kuliah\Semester 4\Praktikum algoritma dan struktur data\9.py (3... - □ ×

                                                                                                                                                                                       | Paper DakullahaseMESTER APRAKTIKUM ALGORIT
| File Edit Format Run Options Window Help
| for i in range(1,100):
| if (i % 3) == 0 and (i % 5) == 0:
| i = "Python UMS"
| elif(i % 3) == 0:
| i = "Python"
| elif(i % 5) == 0:
| i = "UMS"
| print(i)
 File Edit Shell Debug Options Window Help
 Python UMS
 62
Python
64
UMS
Python
6/
68
Python
UMS
71
Python
73
74
Python UMS
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Python
>>> |
                                                                                                                                                          Ln: 104 Col: 4
                                                                                                                                                                                                                                                                                                                                                       Ln: 1 Col: 0
 th:104 Co
type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: D:\KULIAH\SEMESTER 4\PRAKTIKUM ALGORITMA DAN STRUKTUR DATA\10.py
                                                                                                                                                                                             a = float(a)
b = float(b)
c = float(c)
D = b*2 - 4*a*c
if (D < 0):
print("Determinannya negatif. Persamaan tidak mempunyai akar real.")
x1 = (-b + akar(D))/(2*a)
x2 = (-b - akar(D))/(2*a)
hasil = (x1, x2)
return hasil
 =>>>> selesaikanABC(1,2,3)
Determinannya negatif. Persamaan tidak mempunyai akar real.
>>> |
                                                                                                                                                                Ln: 7 Col: 4
                                                                                                                                                                                                                                                                                                                                                       Ln: 14 Col: 0
```



```
- 🗆 ×
                                                                                                                                                                     3.py - D\KULIAH\SEMESTER 4\PRAKTIKUM ALGORITMA DAN STRUKTUR DATA\13.py (3.7.2)
  Python 3.7.2 Shell
  File Edit Shell Debug Options Window Help
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 22:20:52) [MSC v.1916 32
bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
                                                                                                                                                                         File Edit Format Run Options Window Help
                                                                                                                                                                                PRESTART: D:\KULIAH\SEMESTER 4\PRAKTIKUM ALGORITMA DAN STRUKTUR DATA\13.py
  >>> katakan(3125750)
'Tiga Juta Seratus Dua Puluh Lima Ribu Tujuh Ratus Lima Puluh '
'>>> |
                                                                                                                                                                               hasil = angka[n]
elif n < 20:
    hasil = katkan(n-10) + " Belas "
elif n < 100:
    hasil = katkan(n/10) + " Puluh " + katakan(n%10)
elif n < 200:
    hasil = " Seratus " + katakan(n-100)
elif n < 1000:
    hasil = " Seratus " + katakan(n-100)
elif n < 1000:
    hasil = katakan(n/100) + " Ratus " + katakan(n%100)
elif n < 100000000:
    hasil = " Seribu " + katakan(n-1000)
elif n < 1000000000:
    hasil = katakan(n/1000) + " Ribu " + katakan(n%1000)
elif n > 10000000000:
    hasil = katakan(n/1000000) + " Juta " + katakan(n%1000000)
elasil = 'Maaf, program tidak membaca angka lebih dari Satu Milyar'
return hasil
                                                                                                                                                    Ln: 7 Col: 4
 Type "help", "copyright", "credits" or "license()" for more information.
                                                                                                                                                                             if len(x) <= 3 :
return 'Rp ' + x
                                                                                                                                                                            return 'Rp' + x
else:
    p = x[-3:]
    q = x[:-3]
    return (formatRupiah(q) + '.' + p)
    print ('Rp' + (formatRupiah(q)) + '.' + p)
 = RESTART: D:\KULIAH\SEMESTER 4\PRAKTIKUM ALGORITMA DAN STRUKTUR DATA\14.py
=
>>> formatRupiah(1500)
'Rp 1.500'
>>> formatRupiah(2560000)
'Rp 2.560.000'
>>> |
                                                                                                                                                 Ln: 9 Col: 4
                                                                                                                                                                                                                                                                                                                        Ln: 10 Col: 0
```