LAPORAN PRAKTIKUM

PEMROGRAMAN BERORIENTASI OBJEK LANJUT

2023

Prepared By:

AHMAD TRIHADI

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Nim:210511128

Kelas:TIF21C/R3

1. Overload1.py,Overload2.p

yOverload1.py=

#Nama : Ahamad

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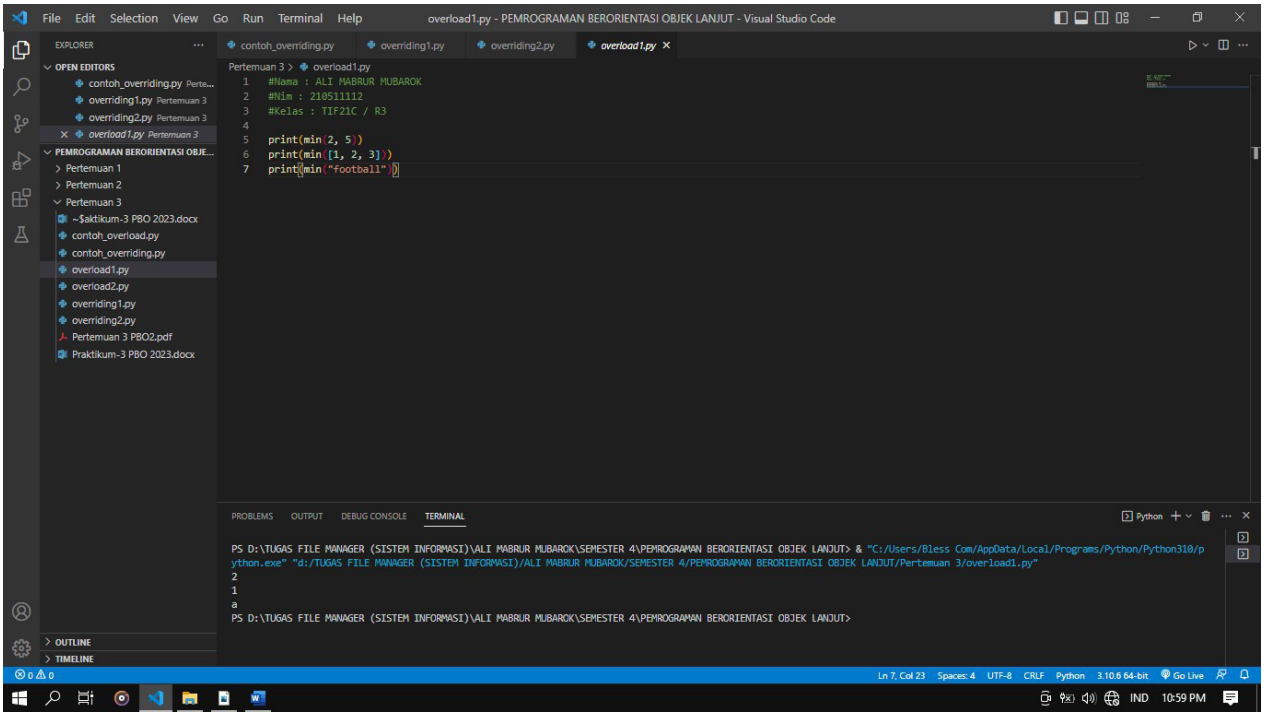
#Kelas:TIF21C/R3

print(min(2,5))

print(min([1,

2,3]))print(min("footb

all"))



Overload2.py=

#Nama:AhmadTrihadi

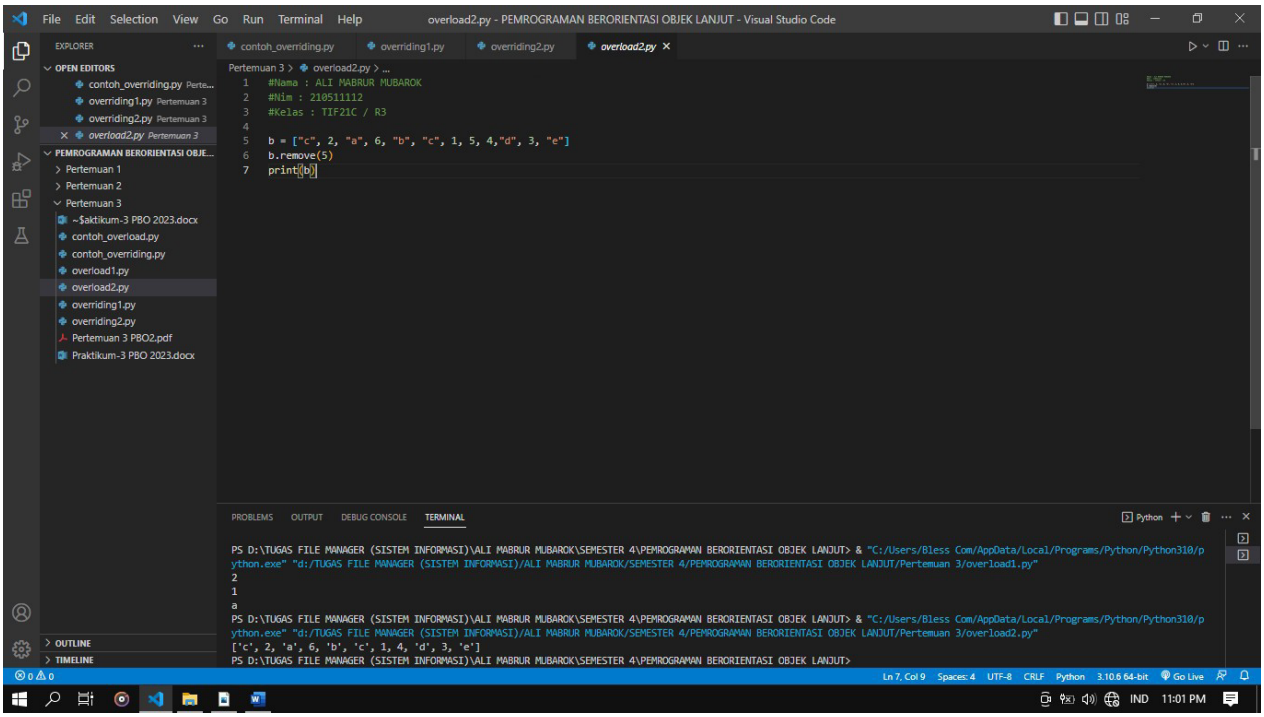
#Nim:210511128

#Kelas:TIF21C/R3

b=["c",2,"a",6,"b","c",1,5,4,"d",3,"e"]

b.remove(5)print(

b)



2. Overriding1.py

,Overriding2.pyOverriding1.py

=#Nama:AhmadTrihadi#Nim:

210511128#Kelas:TIF21C/R

3

classHero:de

f

help(self):print("Heroi

nhere")

class

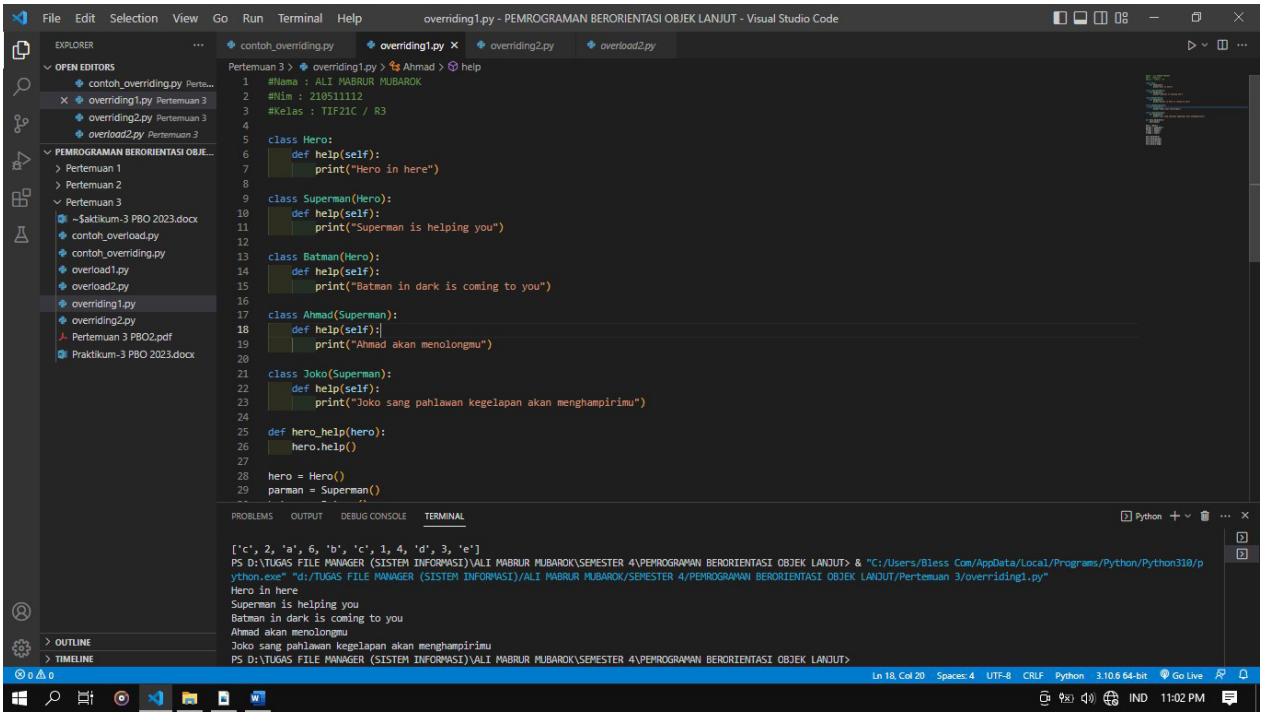
Superman(Hero):de

fhelp(self):

print("Supermanishelpingyou")

```
class
  Batman(Hero):defh
  elp(self):
    print("Batmanindarkiscomingtoyou")

class
  Ahmad(Superman):def
  help(self):
    print("Ahmadakanmenolongmu")

class
  Joko(Superman):
  defhelp(self):print("Jokosangpahlawankegelapanakanmenghampirimu")

def
  hero_help(hero):her
  o.help()

hero=Hero()parma
n
=Superman()batm
an
= Batman()orang1
=Ahmad()orang2=J
oko()

hero_help(hero)h
ero_help(parman)
hero_help(batma
n)hero_help(oran
g1)hero_help(ora
```

ng2)



Overriding2.py=

#Nama:AhmadTrihadi

#Nim:210511128

#Kelas:TIF21C/R3

classSuhu:de

f

convert_to_celcius(self):p

ass

classReamur(Suhu):de

f

init(self,reamur):self.ream

ur=reamur

def

convert_to_celcius(self):re

turn5/4*self.reamur

classKelvin(Suhu):

```
    def
        init(self,kelvin):se
        lf.kelvin=kelvin

    defconvert_to_celcius(self):r
        eturnself.kelvin-273

classFahrenheit(Suhu)
                                :
    definit(self,fahren):s
        elf.fahren=fahren

    defconvert_to_celcius(self):r
        eturn5/9*(self.fahren-32)

derajat=[Reamur(20),Kelvin(54),Fahr
enheit(30)]forsuhuinderajat:print(su
            hu.convert_to_celcius())
```