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> Tugas 1

```python
sentence = "data kecepatan mobil"
sentence_x = sentence.upper().center(50)
line = ("-")*50
print(sentence_x)
print(line)

kecepatan = int(input("kecepatan km/jam:"))
waktu =  int(input("waktu tempuh jam:"))
jarak = (kecepatan*waktu)
print("jarak =" + str(jarak))

line_2 = ("-")*50
print(line_2)

--------------------------------------------------------

satuan = int(input("harga satuan \t:Rp"))
jml = int(input("jumlah buku \t:"))
disk = float(input("discount \t:Rp"))

hdisk = disk*(jml * satuan)
htotal =  hdisk - (jml*satuan)
print("hdiskon \t=%" + str(hdisk))
print("htotal \t=Rp" + str(htotal))

line_2 = ("-")*50
print(line_2)
--------------------------------------------------------

kalimat = "program menghitung tagihan telepon"
kalimat_2 = kalimat.upper().center(50)
line = ("-")*50
print(kalimat_2)
print(line)
```

```python
kata = "data pelanggan"
kata_2 = kata.upper()
print(kata_2)
nama = input("nama pelanggan \t:")
cakap = int(input("percakapan/menit \t:"))
sms = int(input("sms/kali \t:"))
abn = int(20000)
rp_cakap = int(1000)
rp_sms = int(300)
ttsms = rp_sms * sms
ttcakap = rp_cakap * cakap
ttagihan =( cakap * rp_cakap) + (sms * rp_sms) + abn
print(f"abonemen \t:{abn}")
print("ttsms \t=" + str(ttsms))
print("ttcakap \t=" + str(ttcakap))
print("ttagihan \t=" + str(ttagihan))

line_2 = ("-")*50
print(line_2)
#--------------------------------------------------------------------


nama = input("nama karyawan :")
jml = input("jumlah anak :")
gapok = int(input("gaji pokok :"))
t_kel = float(input("tunjangan keluarga :"))
t_kes = float(input("tunjangan kesejahteraan :"))
pjk = float(input("pajak :"))

gator = gapok - pjk
gaber = gapok + (t_kel*jml) + t_kes + pjk
print("gaji bersih:" + str(gaber))
print("gaji kotor :" + str(gator))


#--------------------------------------------------------------------

gji = int(input("masukkan gaji :"))
htang = int(input("masukkan hutang :"))
by_hari = float(input("masukkan biaya sehari2 :"))
tbng = float(input("masukkan tabungan :"))
ifq = int(input("masukkan infaq :"))

t_htg = gji - htang
t_byhari = gji * by_hari
```

```
t_tbng = gji * tbng
t_ifq = gji - ifq

print("t_htng =" + str(t_htg))
print("t_byhari =" + str(t_byhari))
print("t_tbng =" + str(t_tbng))
print("t_ifq =" + str(t_ifq))
```

➢ Tugas 2

```
a = int(input("int :"))
b = int(input("int :"))
c = int(input("int :"))



if  a > b and a > c:
    print(f"{a} yang besar ")
elif b > a and b > c :
    print(f"{b} yang besar ")
else :
    print(f"{c} yang besar")
--------------------------------------------------------------------------------
a = int(input("int 1:"))
b = int(input("int 2:"))
c = int(input("int 3:"))

hasil = a,b,c

if  a == b :
    print(f"angka yang sama: {a}")
elif b == a  :
    print(f"angka yang sama: {b}")
else :
    print(f"angka yang sama: {c}")
--------------------------------------------------------------------------------
nama = input("Nama Anda :")
tng = int (input("tinggi :"))


hasil = tng - 100
print (f"saudara {nama} berat ideal anda adalah" + str (hasil))
```

```python
--------------------------------------------------------------------------------
tgs = int(input("tugas :"))
uts = int(input("uts :"))
uas = int(input("uas :"))

na = (25/100) * tgs +  (35/100) * uts + (40/100) * uas

if na >= 75 :
    print ("grade A")
elif na  >= 60 :
    print ("Grade B")
elif na >= 45  :
    print("Grade C")
elif na < 45 :
    print("grade D")
else :
    ("bego bangetsih")

print (f"hasil = {na}")
--------------------------------------------------------------------------------

#sentence = "data mahasiswa"
#line="-"*50
#sentence_1 = sentence.upper().center(50)
#print(sentence_1)
#print(line)

nama = input("nama anda :")
golongan = input("golongan :")
t_jam = int(input("total jam kerja :"))
gaji = int()


if golongan == "A" :
    gapok = 500000
    tunjangan = gaji * (10/100)
    lembur = 5000
elif golongan == "B" :
    gapok = 700000
    tunjangan = gaji * (15/100)
    lembur = 7500
elif golongan == "C" :
    gapok = 900000
    tunjangan = gaji * (20/100)
```

```python
    lembur = 10000

gaji  = gapok + tunjangan +lembur*100

print(f"nama : {nama}")
print(f"golongan:{golongan}")
print(f"t_jam kerja : {t_jam}")

print(f"gaji pokok :{gapok}")
print(f"tunjangan :{tunjangan}")
--------------------------------------------------------------------------------
```