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Soal 1

The image displays three sequential screenshots of a Google Colab notebook titled 'tugas.ipynb'. The notebook contains a Python script designed to check if a user-inputted integer is even or odd. The script defines two strings, 'bilangan ganjil' and 'bilangan genap', and uses conditional logic to print the appropriate message based on the input's parity. The first screenshot shows the code being written. The second screenshot shows the code being executed with the input '11', resulting in the output 'bilangan ganjil'. The third screenshot shows the code being executed with the input '20', resulting in the output 'bilangan genap'.

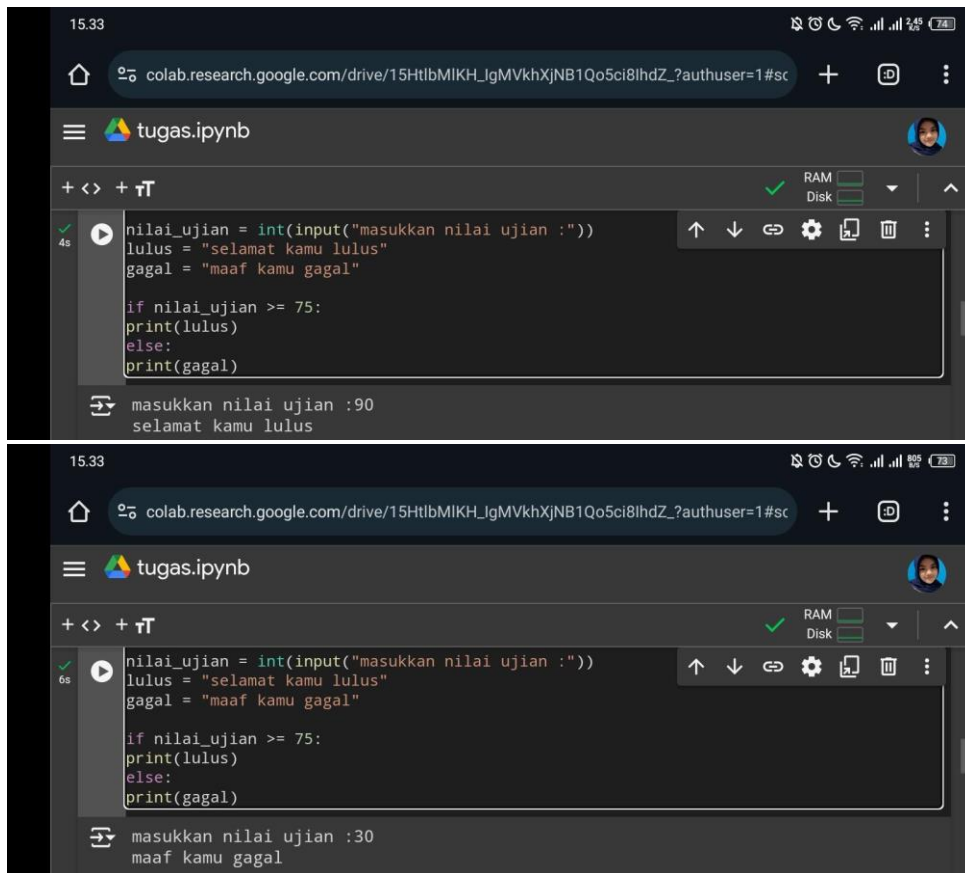
```
#soal 1
angka = int(input("masukkan bilangan bulat :"))
ganjil = "bilangan ganjil"
genap = "bilangan genap"

if angka % 2 == 0:
    print(genap)
elif angka % 2 != 0:
    print(ganjil)
else:
    print("input tidak valid")
```

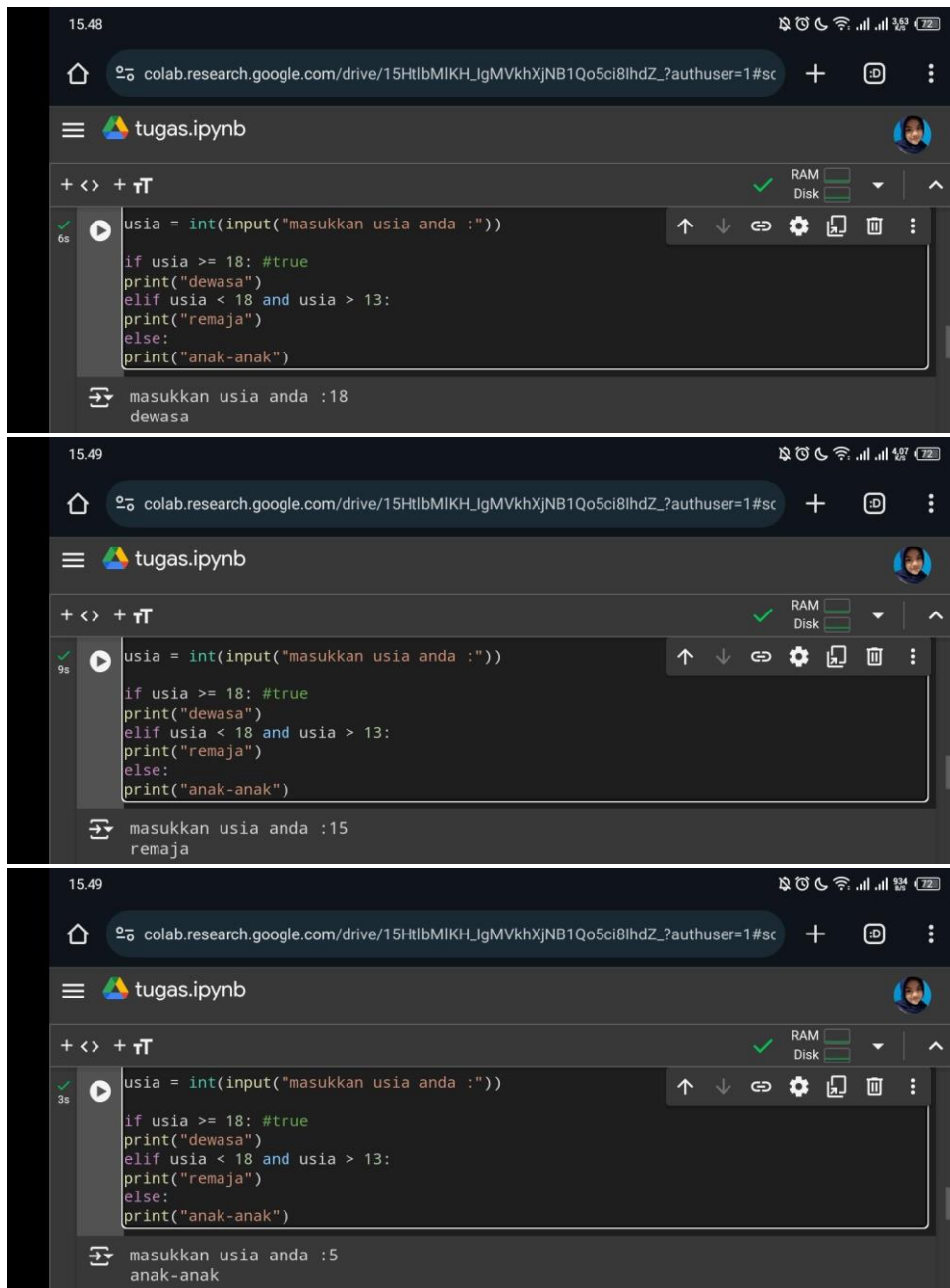
masukkan bilangan bulat :11
bilangan ganjil

masukkan bilangan bulat :20
bilangan genap

Soal 2



Soal 3



Soal 4

16.02

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ?authuser=1#sc

```
status_anggota = input("masukkan status anggota :")
if status_anggota == "gold" or status_anggota == "silver" :
    print("selamat anda mendapatkan diskon")
elif status_anggota == "bronze" :
    print("maaf anda tidak mendapatkan diskon")
else:
    print("input tidak valid")
```

masukkan status anggota :gold
selamat anda mendapatkan diskon

16.03

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ?authuser=1#sc

```
status_anggota = input("masukkan status anggota :")
if status_anggota == "gold" or status_anggota == "silver" :
    print("selamat anda mendapatkan diskon")
elif status_anggota == "bronze" :
    print("maaf anda tidak mendapatkan diskon")
else:
    print("input tidak valid")
```

masukkan status anggota :bronze
maaf anda tidak mendapatkan diskon

Soal 5

19.43

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ?authuser=1

tugas.ipynb

```
[ ] jumlah_pembelian = int(input("masukkan jumlah pembelian :"))
harga_item = 1000

if jumlah_pembelian > 100:
    harga_diskon = harga_item * jumlah_pembelian * (10/100)
    harga_total = harga_item * jumlah_pembelian
    total = harga_total - harga_diskon
    total_tanpa_diskon= harga_item * jumlah_pembelian

print(f"anda mendapatkan diskon 10%, harga per item {harga_item} jadi total yang harus
```

19.43

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ?authuser=1

tugas.ipynb

```
[ ]

dibayar {total}") if jumlah_pembelian > 100 else print(f"harga per item {harga_item},
```

19.43

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ_?authuser=1

tugas.ipynb

+ <> + T

Connect

```
[ ]
```

```
int(f"harga per item {harga_item}, jadi total yang harus dibayar adalah {harga_total}")
```

19.43

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ_?authuser=1

tugas.ipynb

+ <> + T

Connect

```
[ ]
```

```
masukkan jumlah pembelian :120
```

```
anda mendapatkan diskon 10%, harga per item 1000 jadi total yang harus dibayar 10
```

19.43

colab.research.google.com/drive/15HtlbMIKH_IgMVkhXjNB1Qo5ci8lhdZ_?authuser=1

tugas.ipynb

+ <> + T

Connect

```
[ ]
```

```
kan jumlah pembelian :120
```

```
mendapatkan diskon 10%, harga per item 1000 jadi total yang harus dibayar 108000.0
```