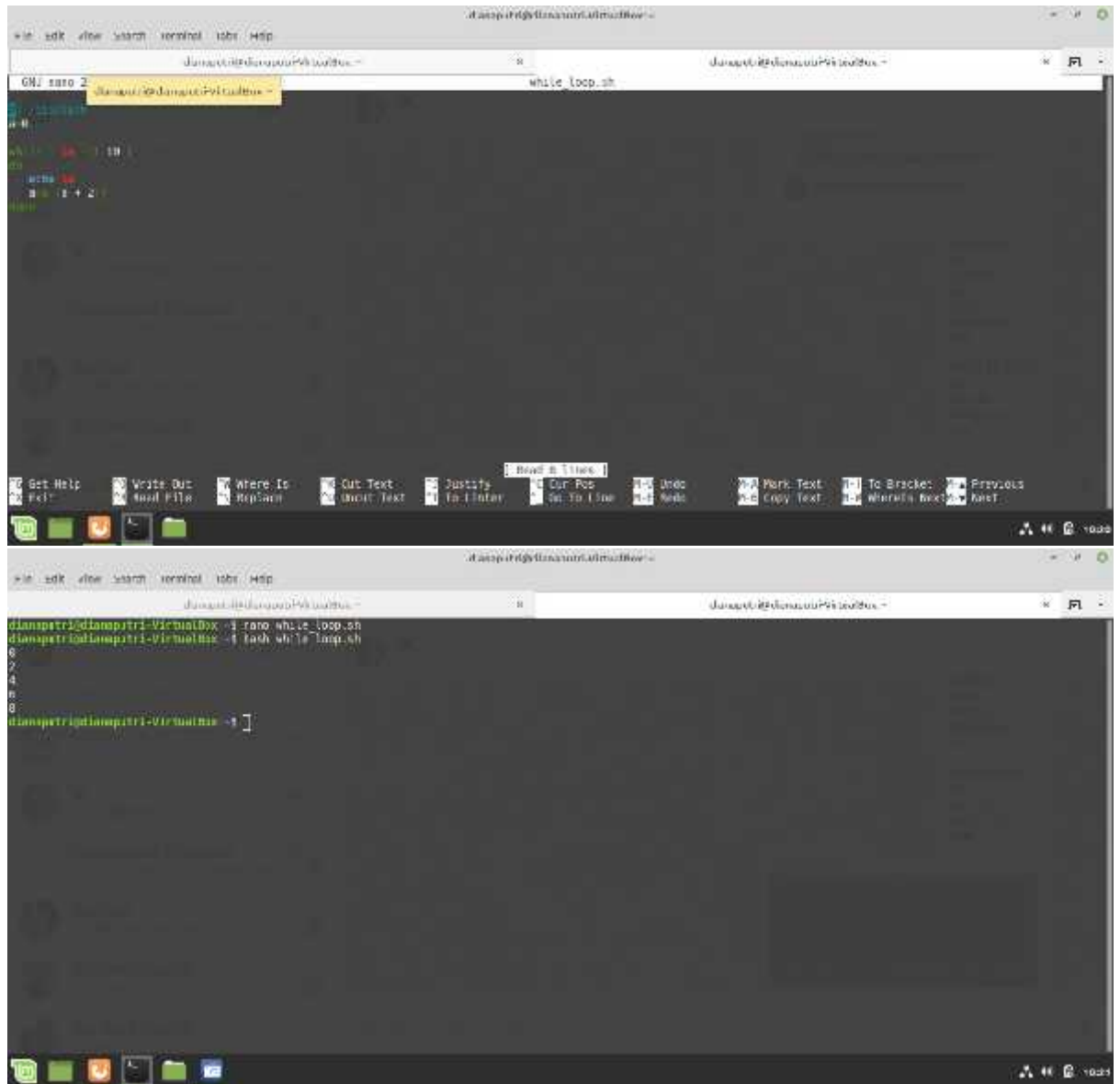


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Kelas: Sistem Operasi B

## 1. While loop



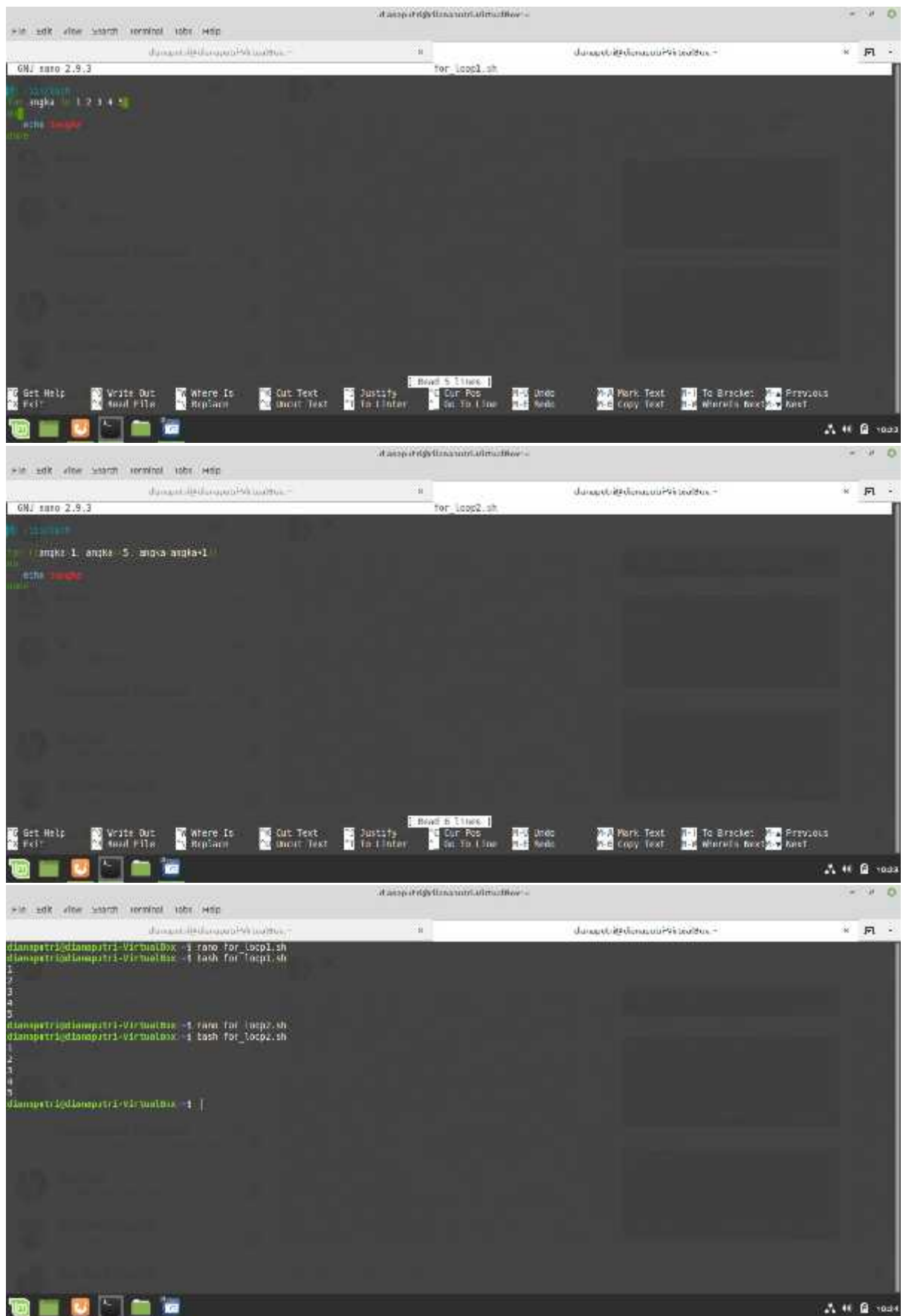
The image consists of two screenshots of a code editor window. The top screenshot shows a file named `while_loop.sh` with the following content:

```
#!/bin/bash
i=0
while [ $i -lt 10 ]
do
  echo $i
  i=$((i+1))
done
```

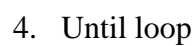
The bottom screenshot shows the terminal output of running the script. The user enters `./runo while_loop.sh` and `./runo while_loop.sh`, resulting in the output:

```
dianaputri@dianaputri-VirtualBox: ~$ ./runo while_loop.sh
0
2
4
6
8
dianaputri@dianaputri-VirtualBox: ~$ ]
```

## 2. For loop



### 3. Select loop



The image displays two screenshots of a code editor interface, likely Visual Studio Code, showing the development and execution of a shell script named `until_loop.sh`.

**Top Screenshot:** The editor shows the script content:

```
#!/bin/bash
a=6
until [ $a -lt 10 ]
do
    echo $a
    a=$((a+2))
done
```

The terminal output shows the script being executed, displaying the values 6, 8, and 10.

**Bottom Screenshot:** The editor shows the script being executed in a terminal window. The terminal output shows the script being executed, displaying the values 6, 8, and 10.

**Latihan soal!**

