

1.

```
35 9 */2 * * vader
55 21 */2 * * vader
```

2.

a.

<https://www.youtube.com/watch?v=io2G2yWlQk8&t=258s>

b.

It is completed

c.

`socket()` : This function is used to create a new communication endpoint for network communication. It creates a socket descriptor that uniquely identifies the socket and different sockets can be used for different communication services.

`bind()` : This function associates a socket with a specific network address and port number. This is required for the socket to receive data or send data to other machines.

`listen()` : This function is used by a server to signal that it is ready to accept incoming connection requests. This also specifies the max number of incoming requests that the server can hold in the queue.

`accept()` : This function is called by the server after it receives a connection request from a client. It then creates a new socket and file descriptor for said client.

`connect()` : This function is used by a client to connect to a remote server on a specific network address. It uses the network address and port number of the server to create a connection between client and server so data can be sent and received.

3.

```
enscript -b '$n %E %C|$%'Isaac Violette' -M Letter -T 4 -p HW7.ps HW7
```