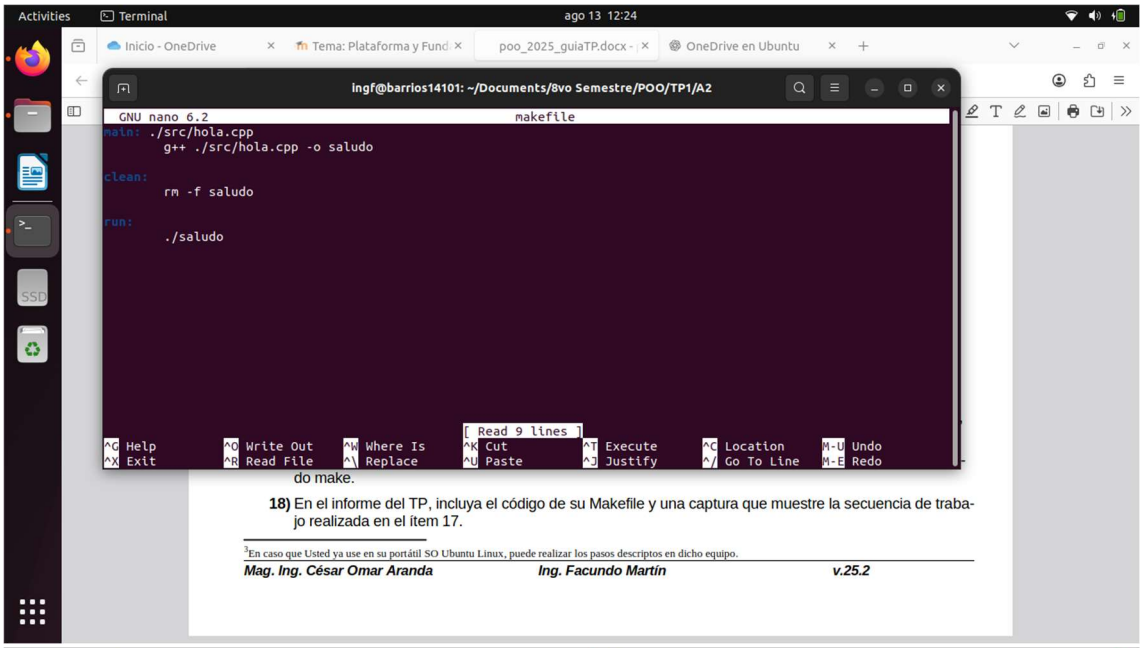
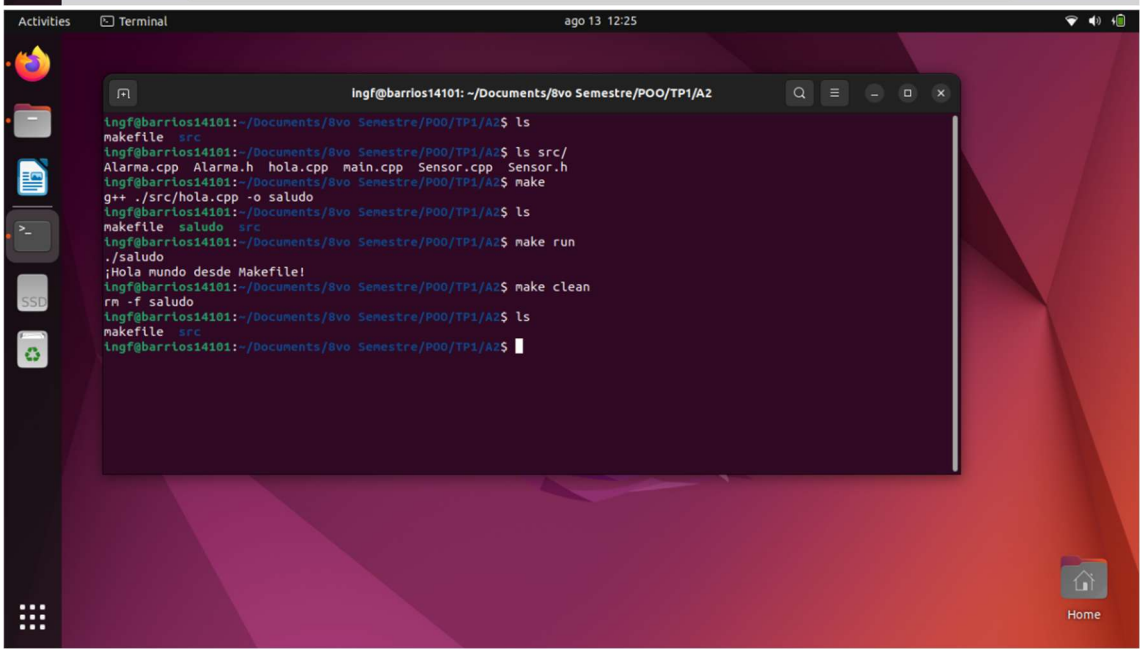
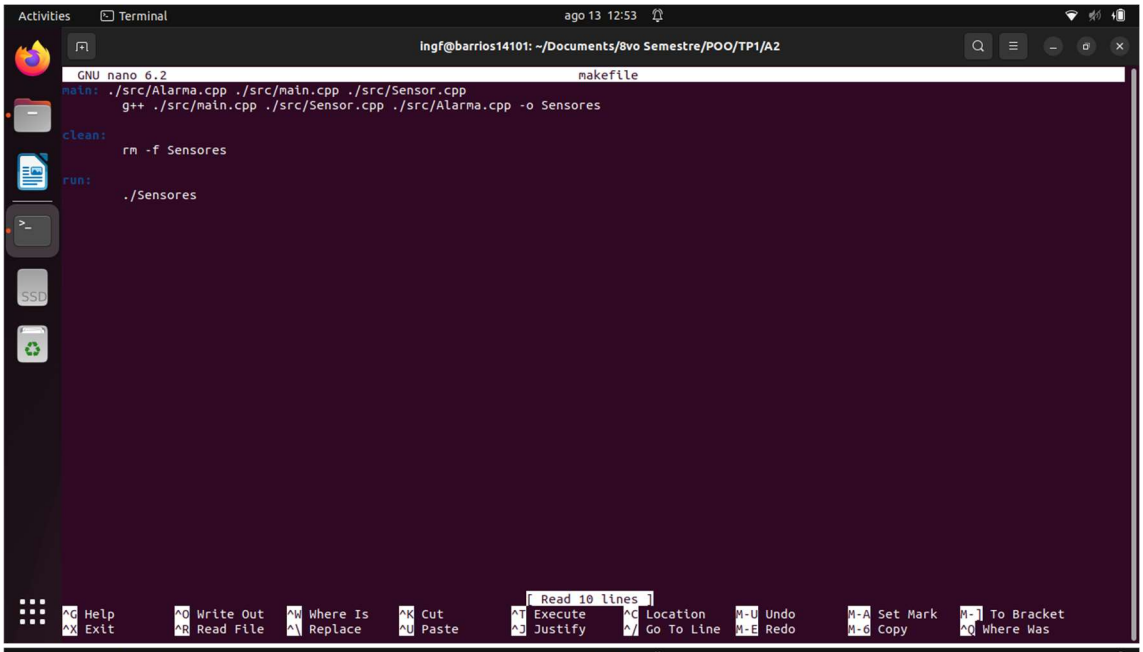
Trabajo Práctico N° 1 – Plataforma de desarrollo

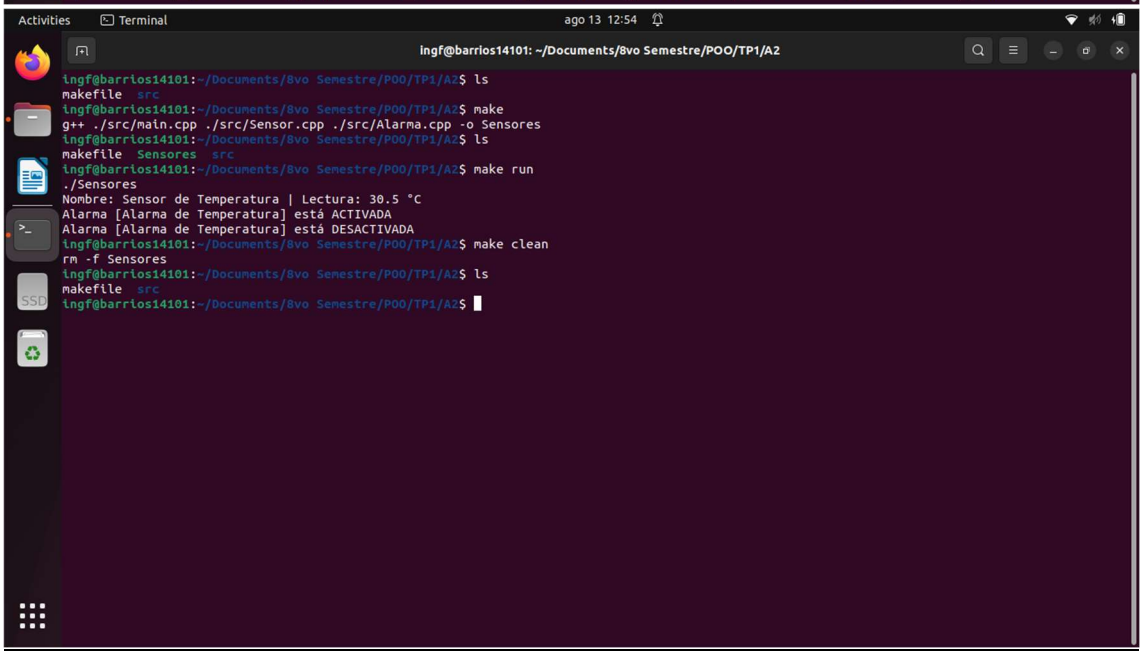
Actividad 2

A continuación, una serie de screenshots que demuestran el uso de una máquina virtual de sistema Ubuntu para programar y ejecutar programas de C++.






Activities
Terminal
ago 13 12:53
ingf@barrios14101: ~/Documents/8vo Semestre/POO/TP1/A2
GNU nano 6.2
makefile
main: ./src/Alarma.cpp ./src/main.cpp ./src/Sensor.cpp
g++ ./src/main.cpp ./src/Sensor.cpp ./src/Alarma.cpp -o Sensores
clean:
rm -f Sensores
run:
./Sensores
[Read 10 lines]
^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location M-U Undo M-A Set Mark M-] To Bracket
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo M-6 Copy ^Q Where Was


Activities
Terminal
ago 13 12:54
ingf@barrios14101: ~/Documents/8vo Semestre/POO/TP1/A2
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ ls
makefile src
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ make
g++ ./src/main.cpp ./src/Sensor.cpp ./src/Alarma.cpp -o Sensores
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ ls
makefile Sensores src
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ make run
./Sensores
Nombre: Sensor de Temperatura | Lectura: 30.5 °C
Alarma [Alarma de Temperatura] está ACTIVADA
Alarma [Alarma de Temperatura] está DESACTIVADA
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ make clean
rm -f Sensores
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$ ls
makefile src
ingf@barrios14101:~/Documents/8vo Semestre/POO/TP1/A2$