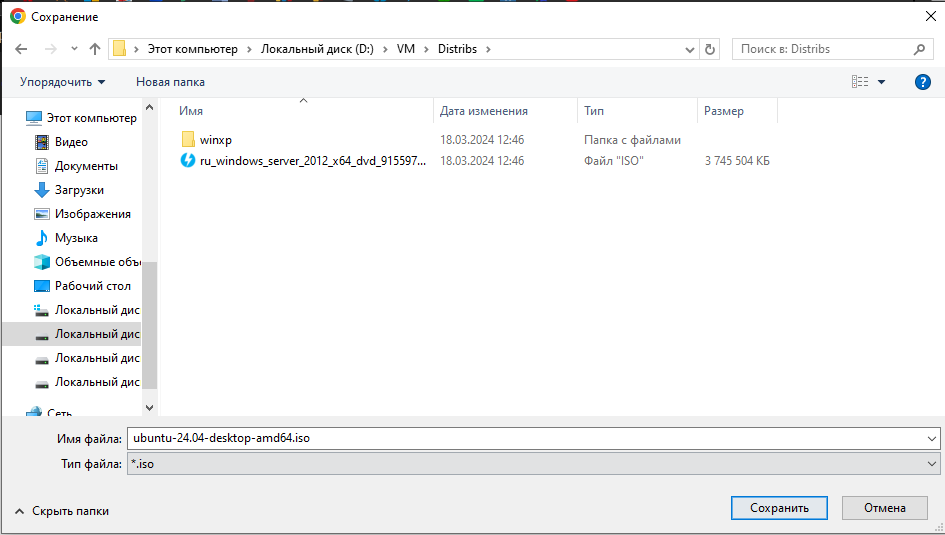
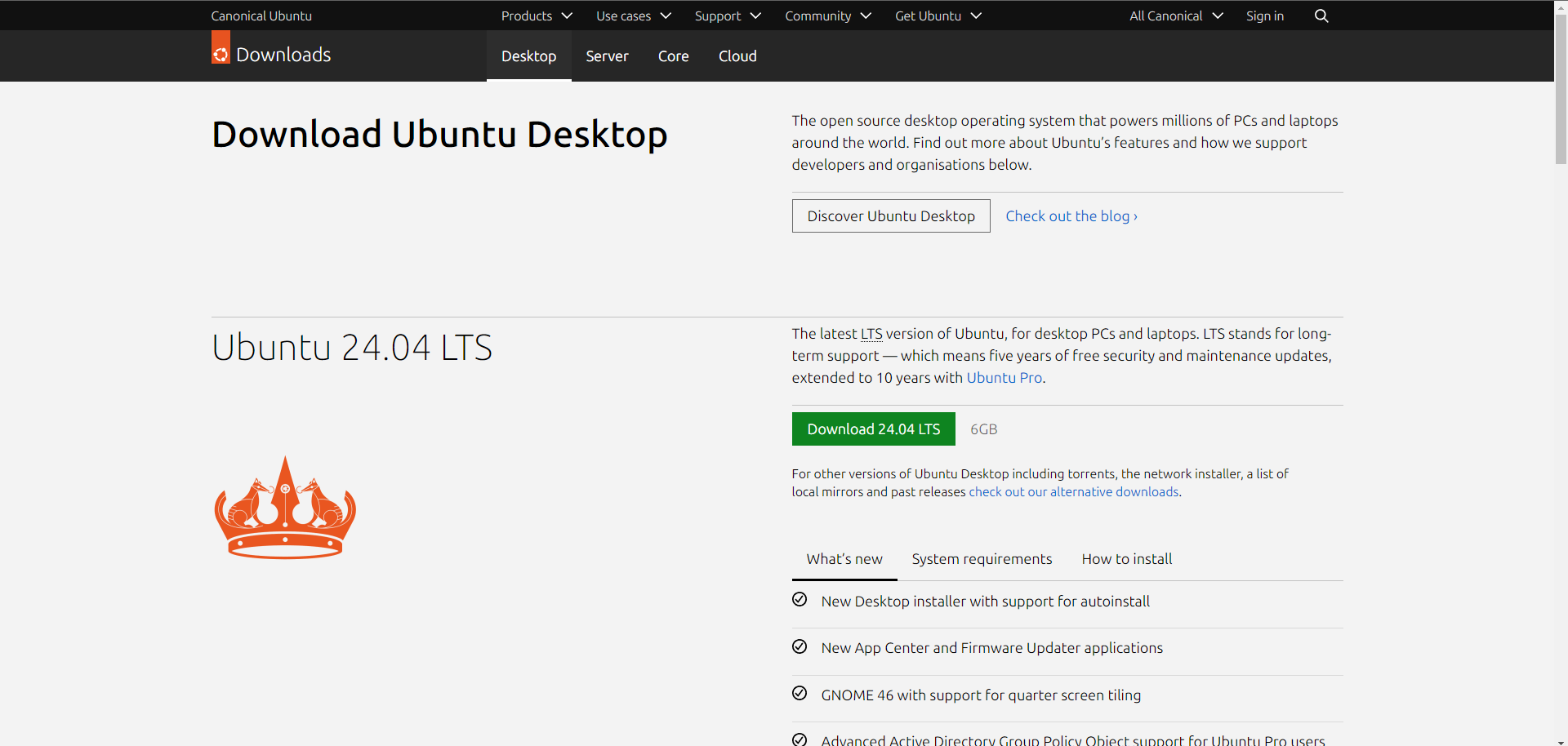
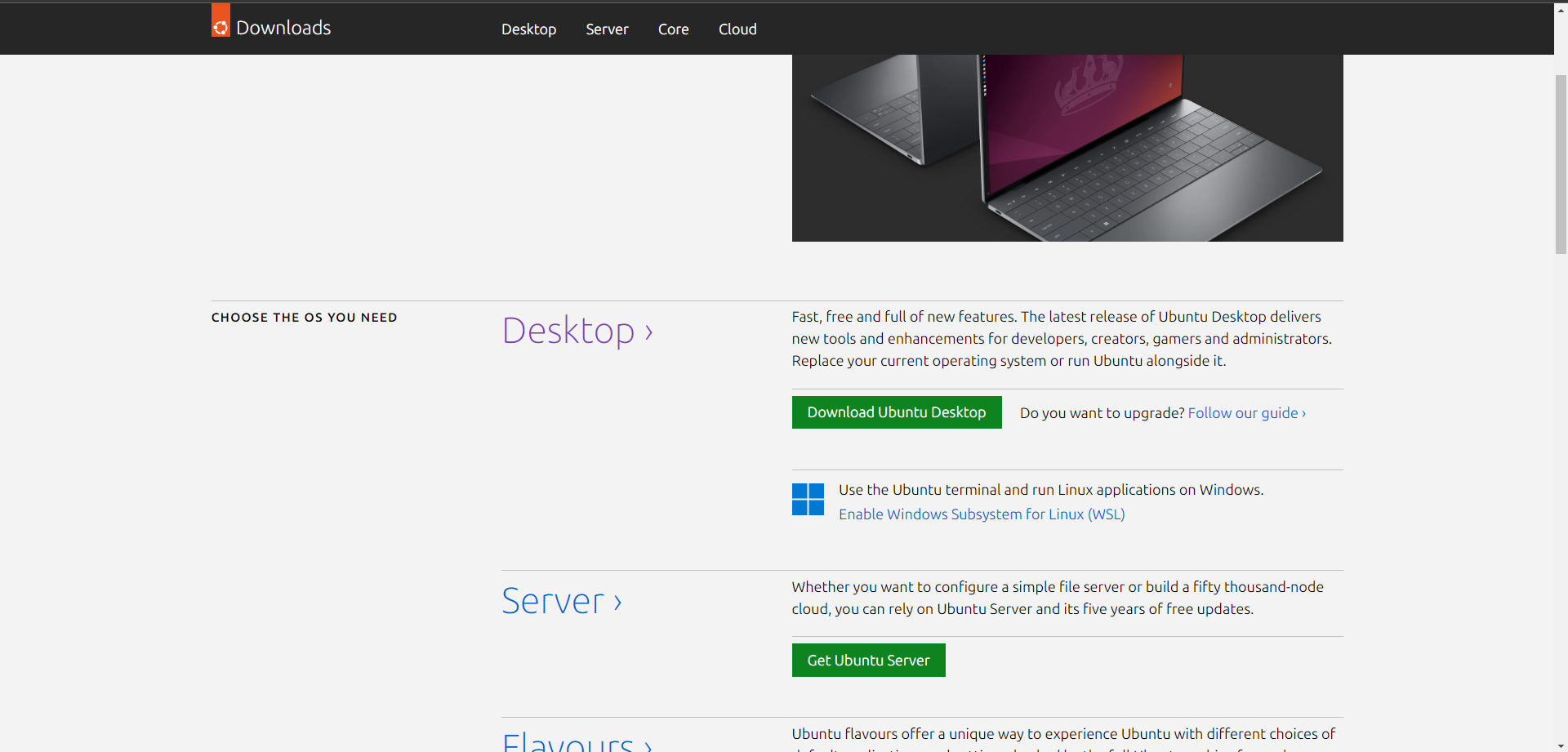
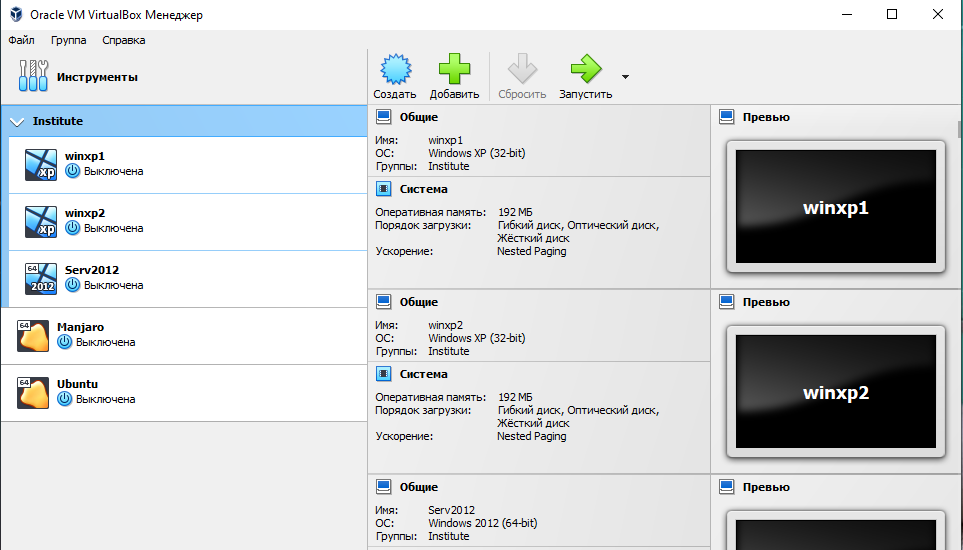
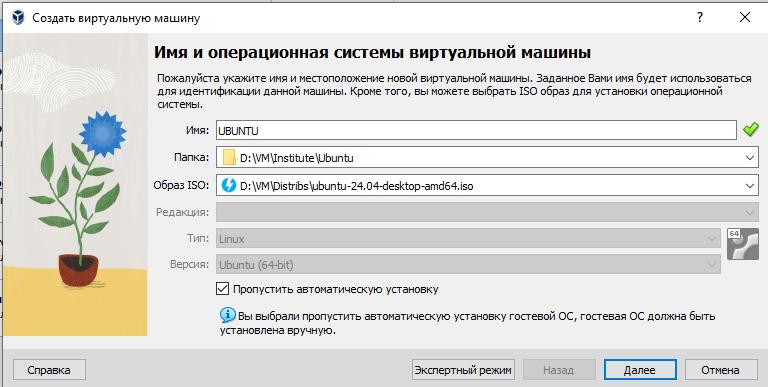
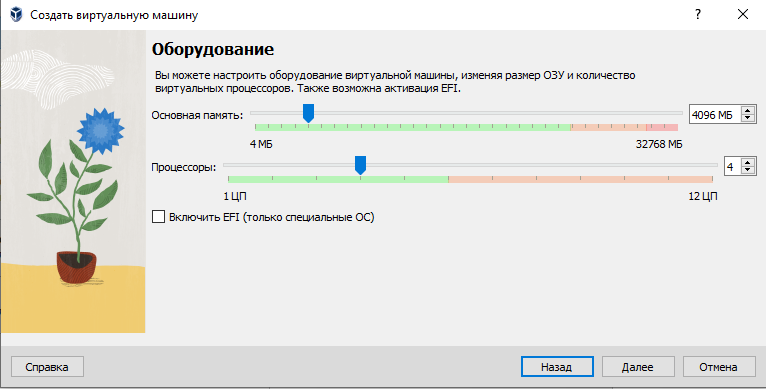
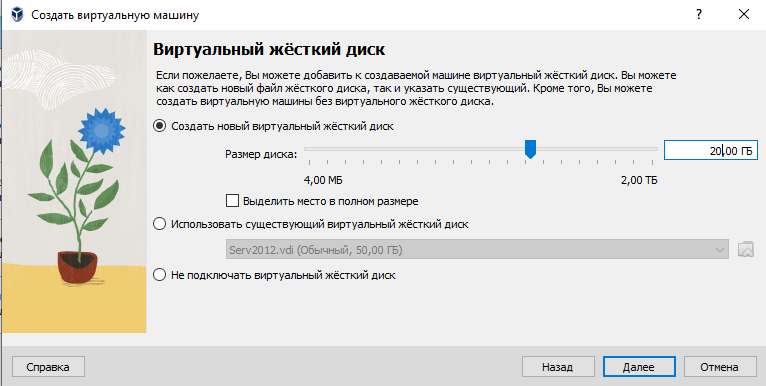
1. Установка OS



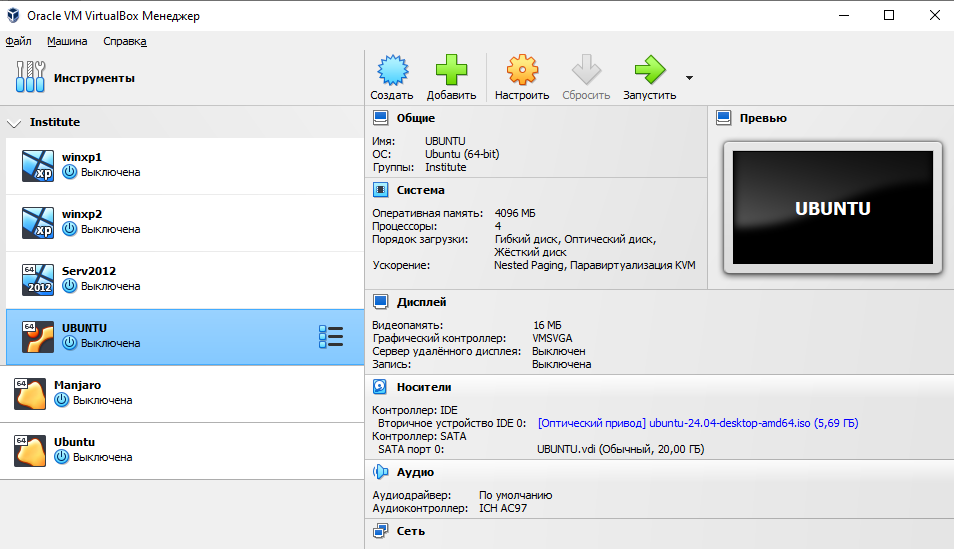


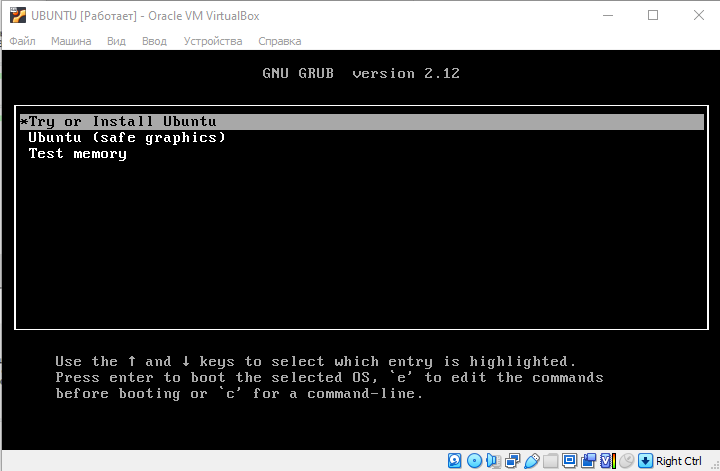


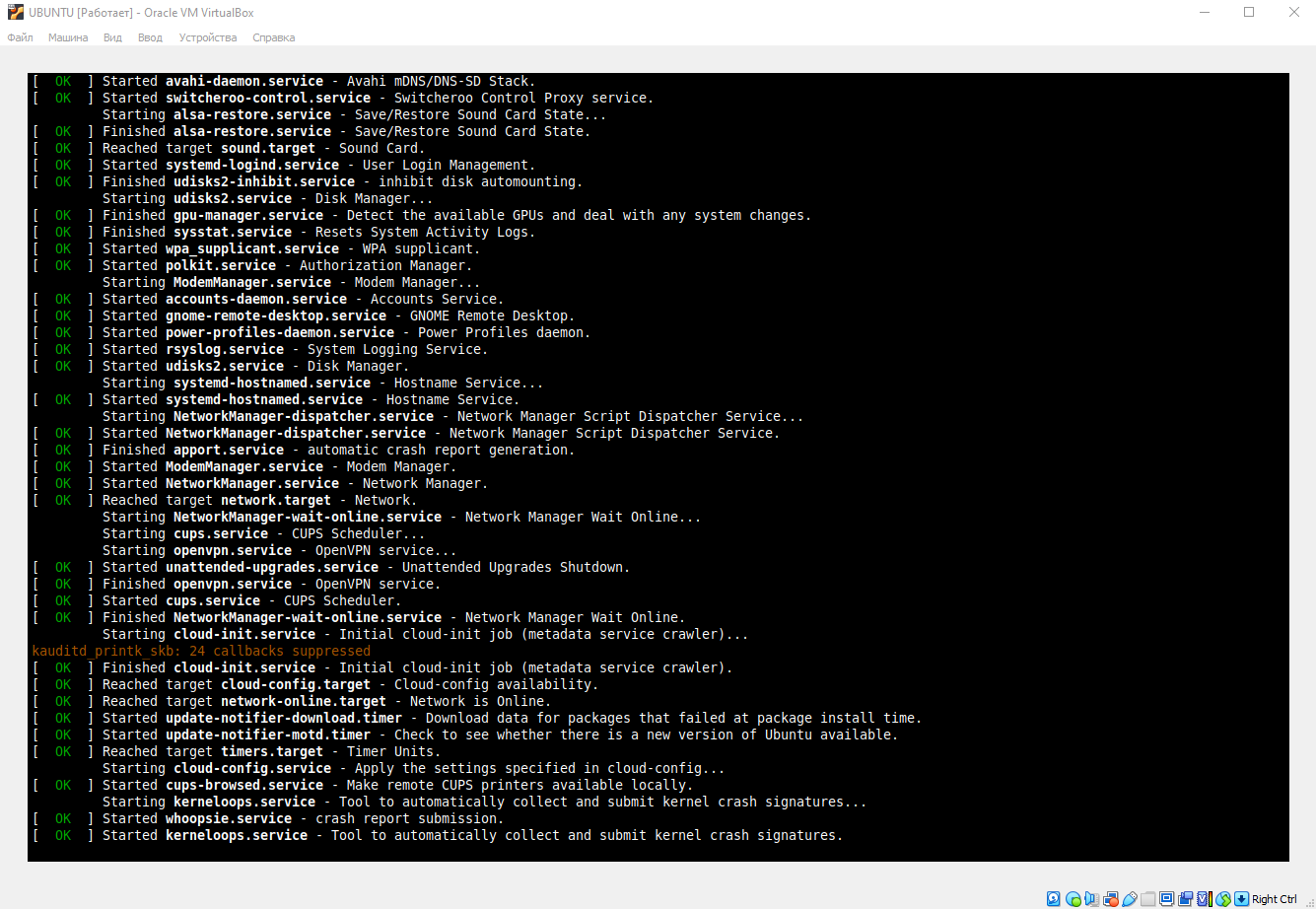


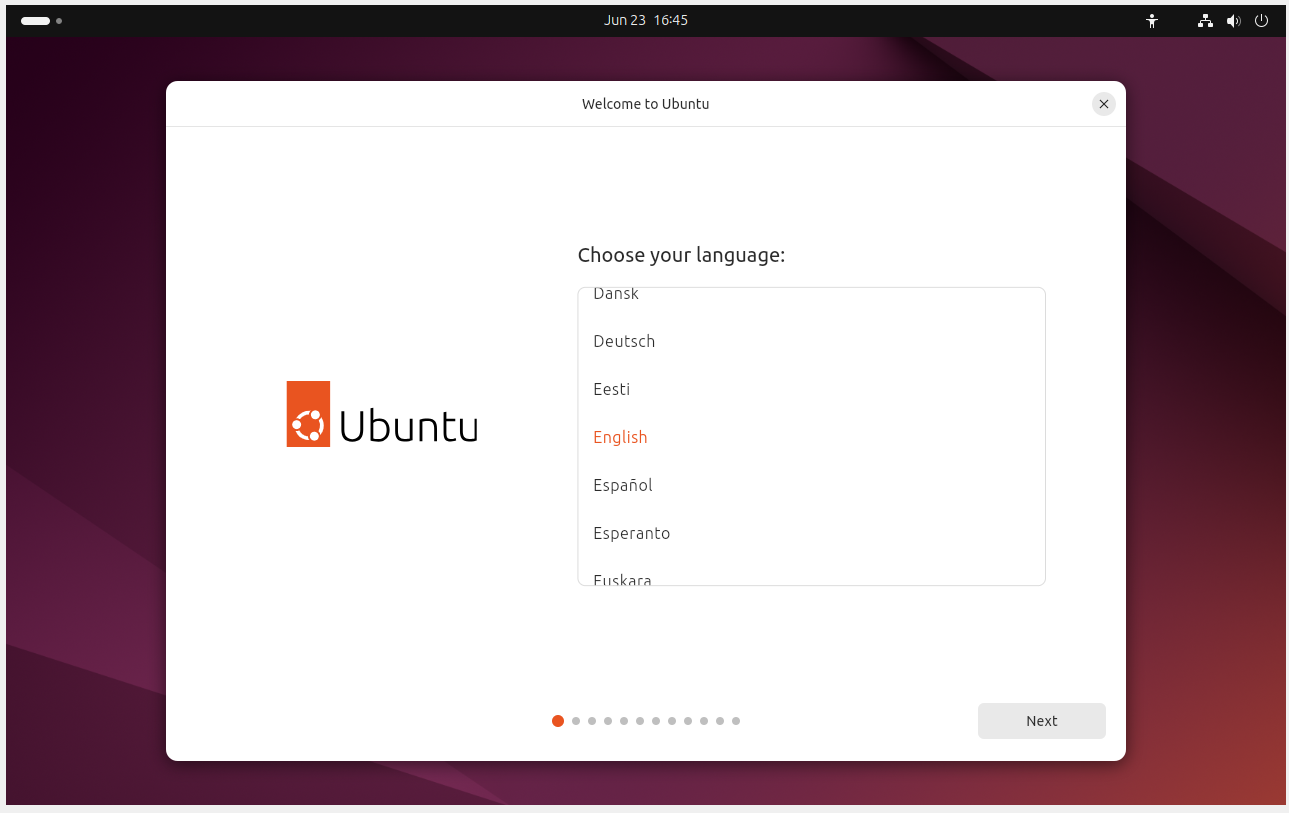


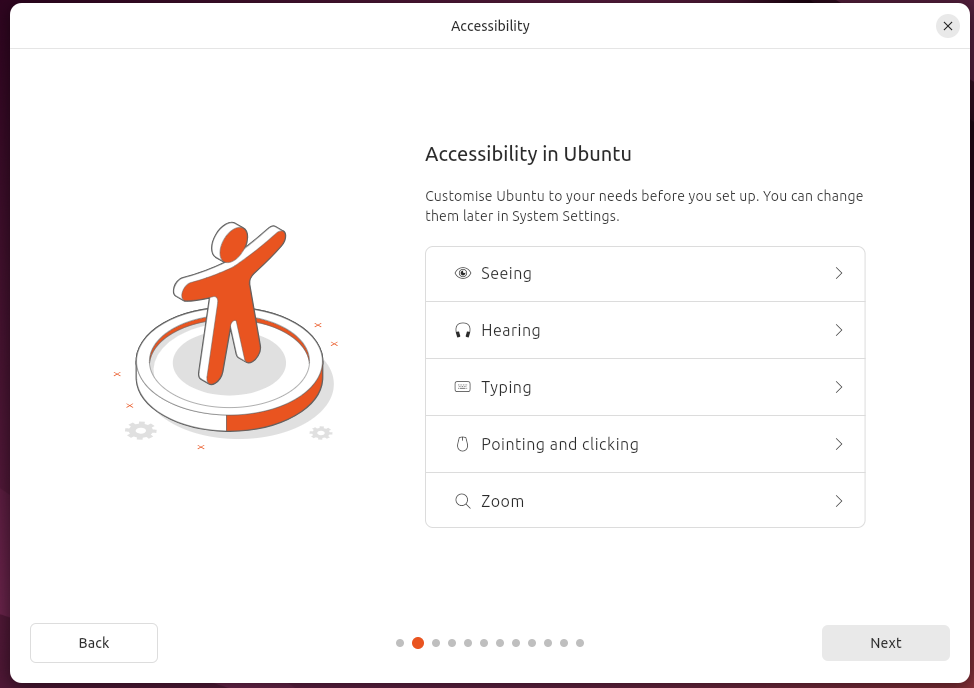


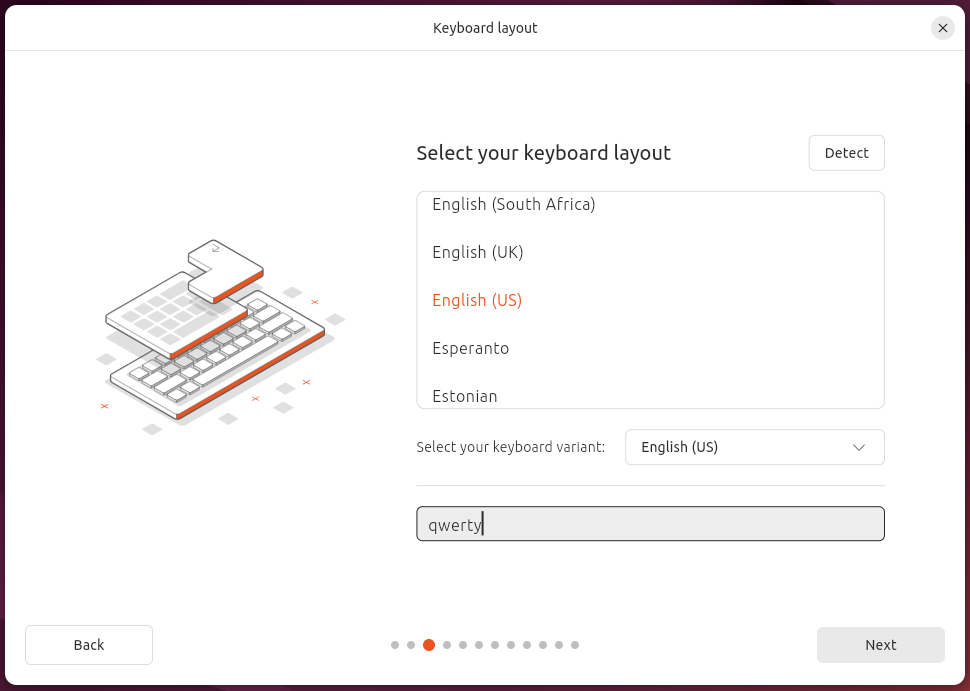


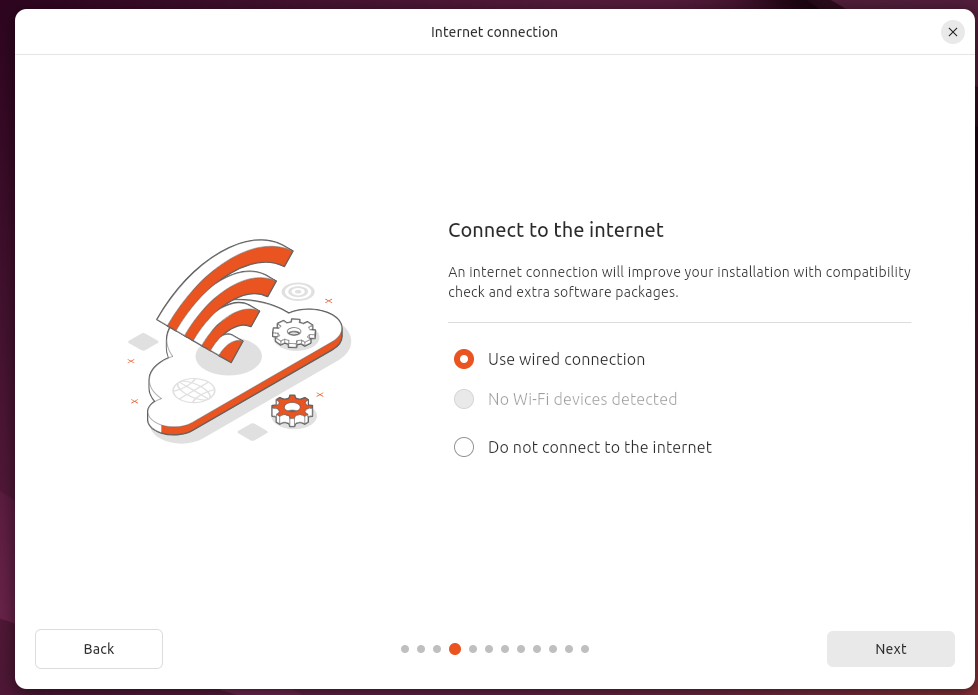


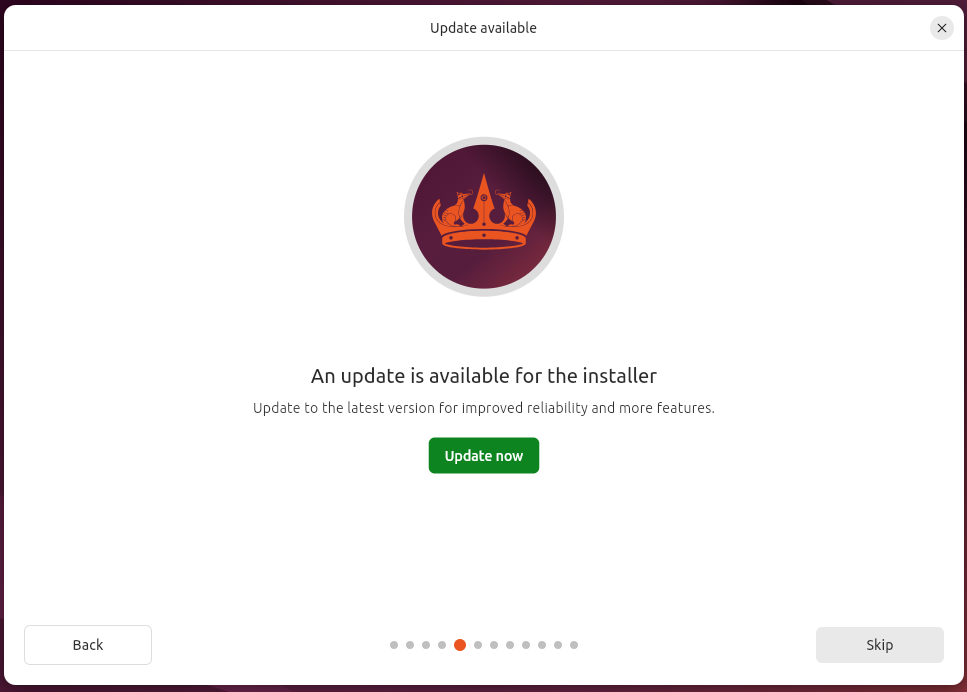


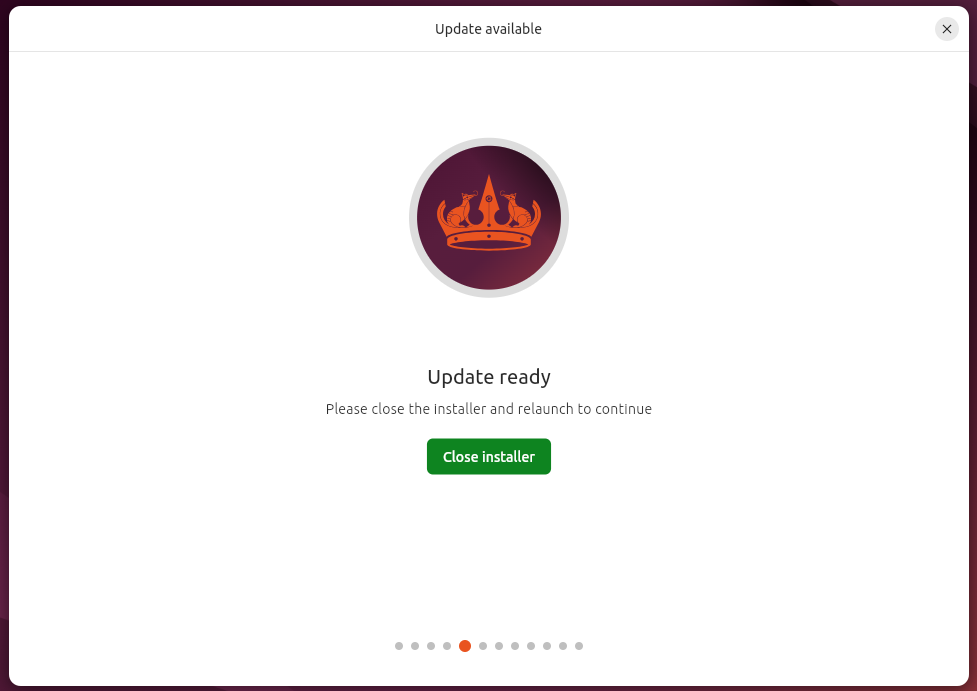


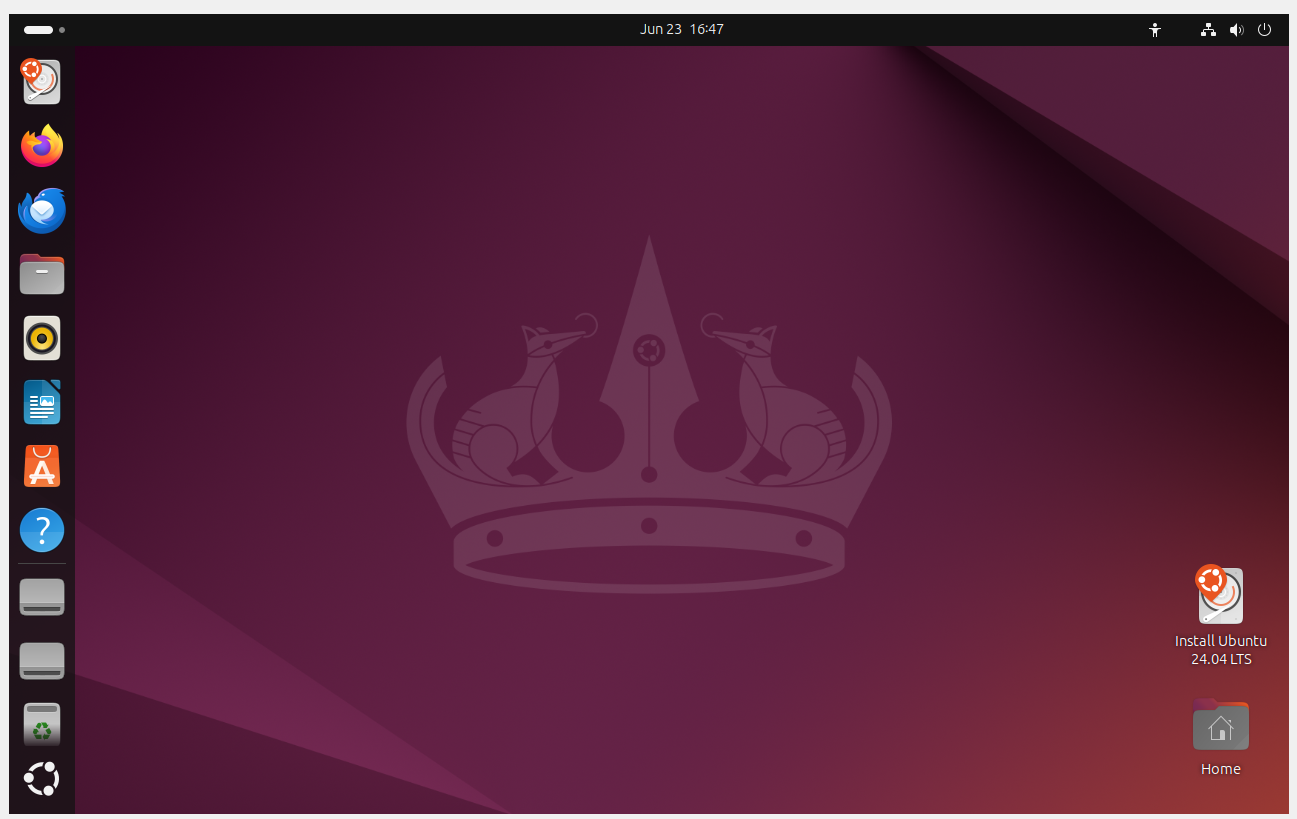


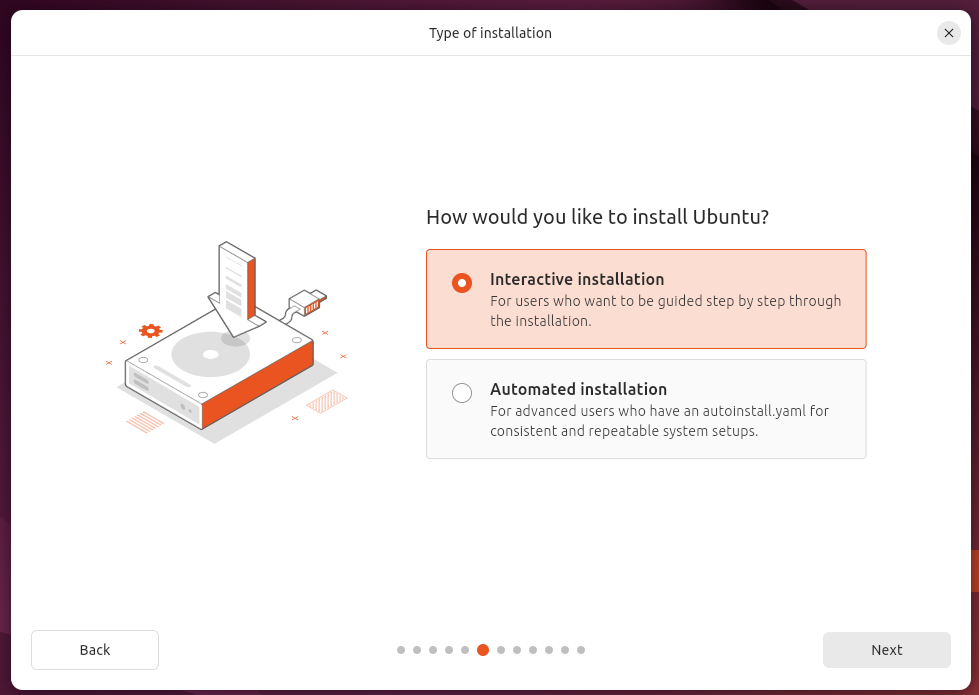


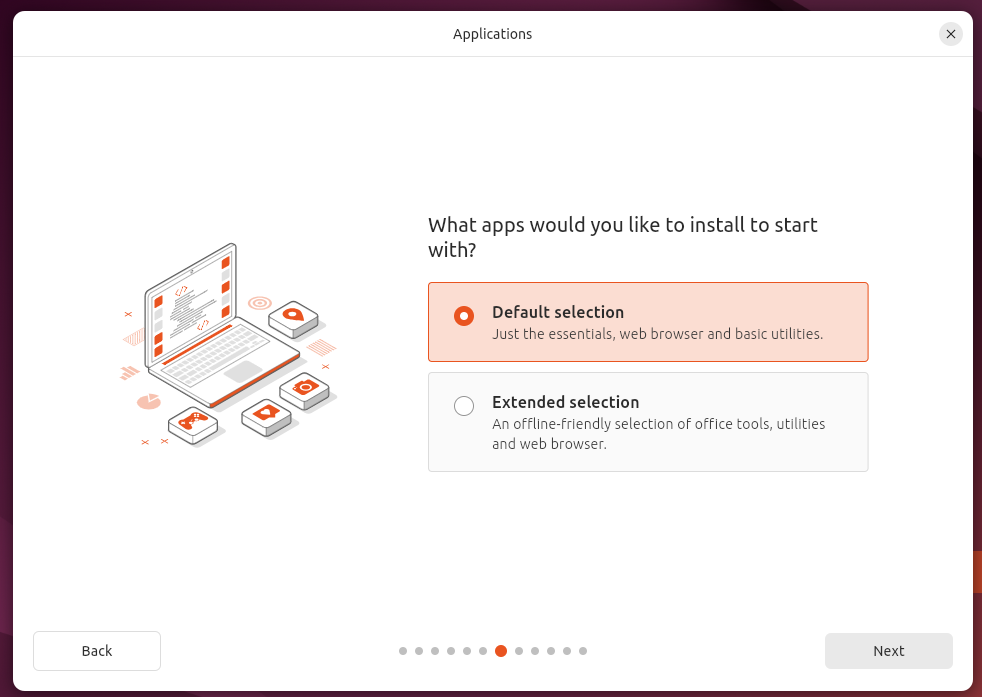


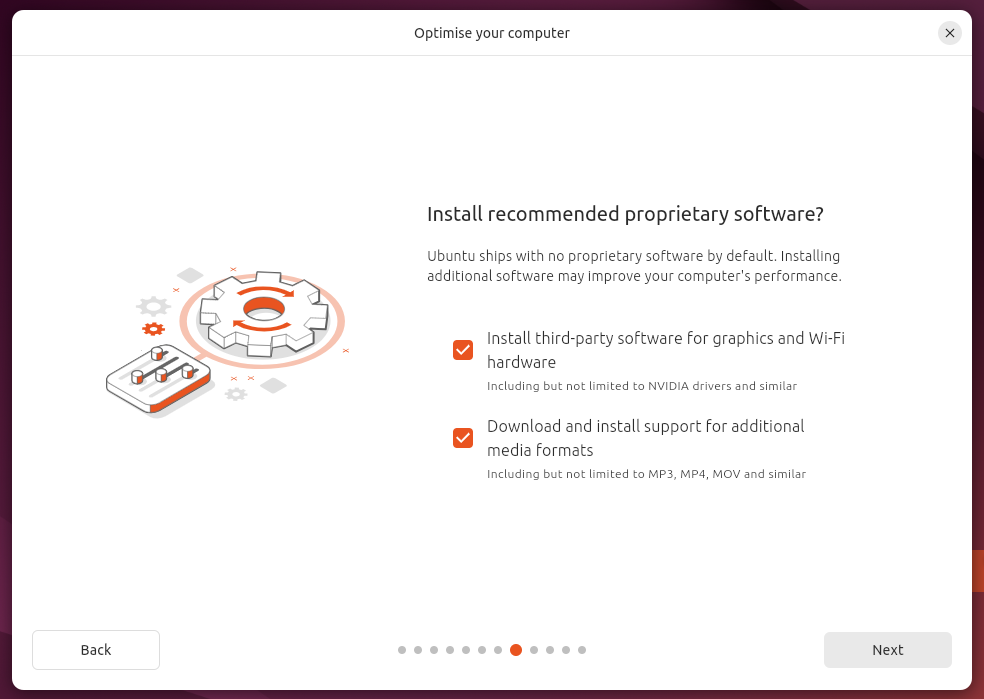


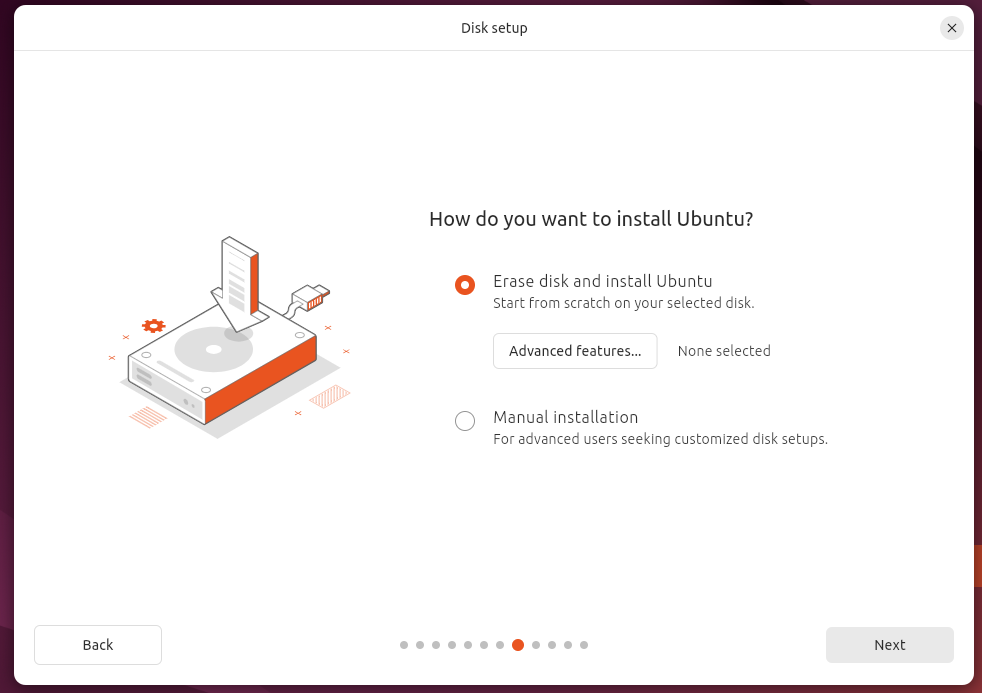




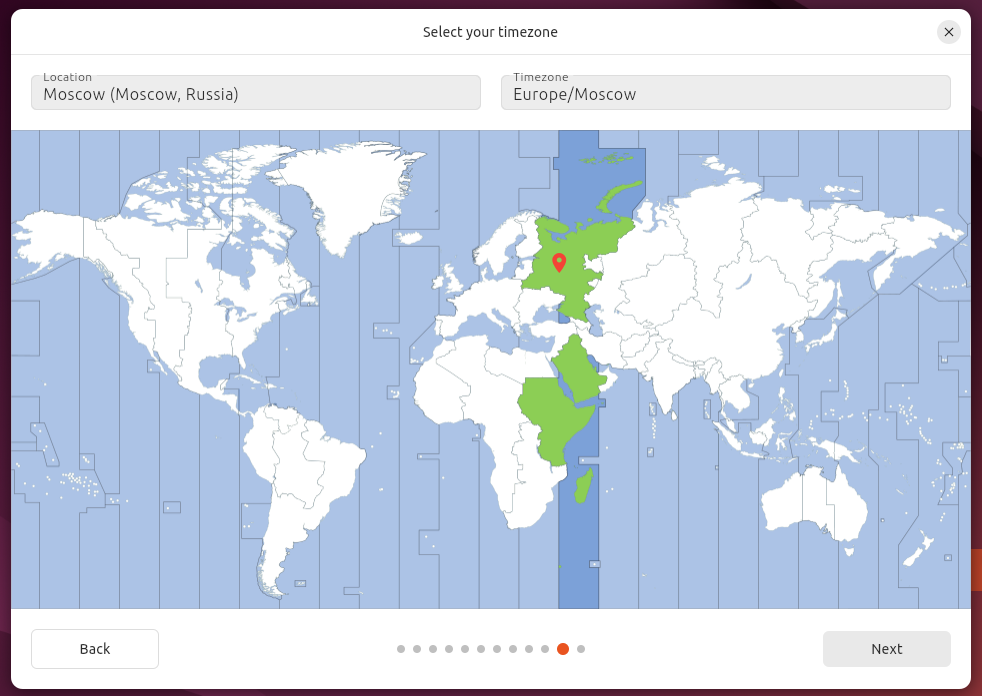


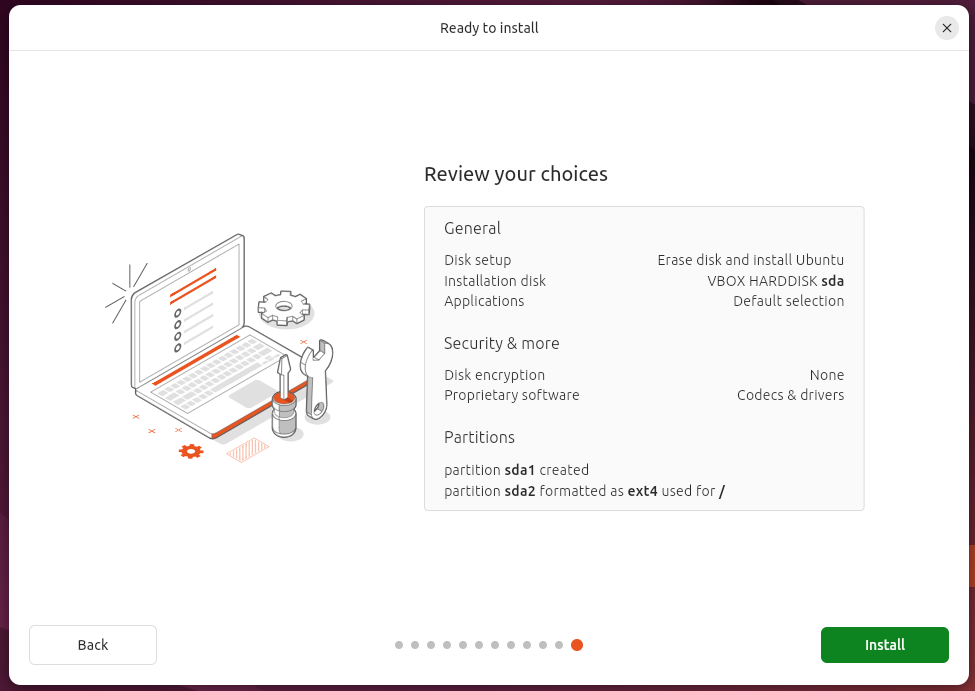


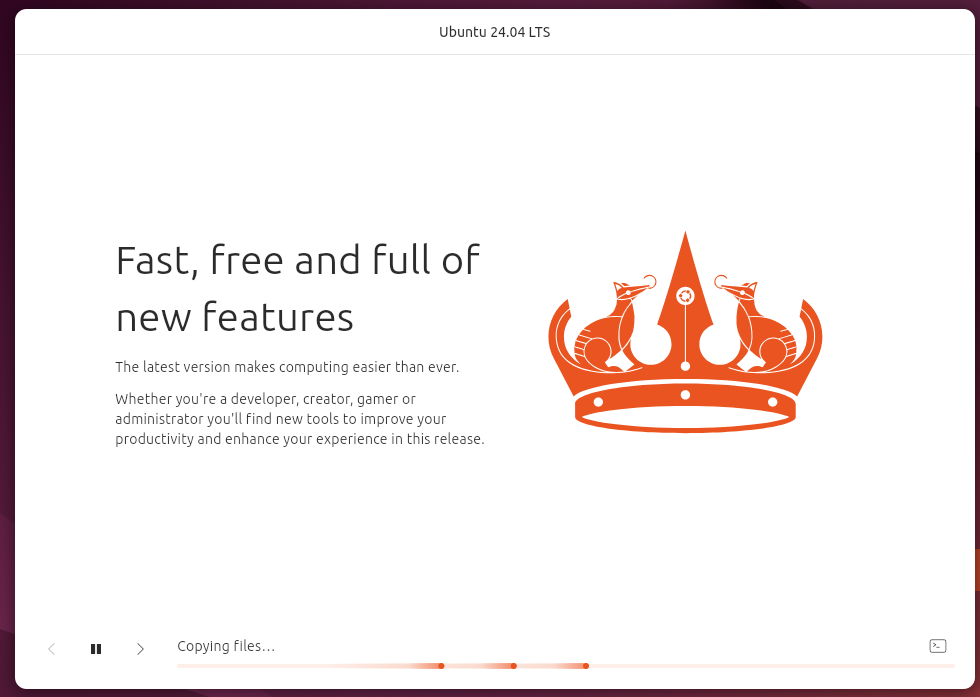


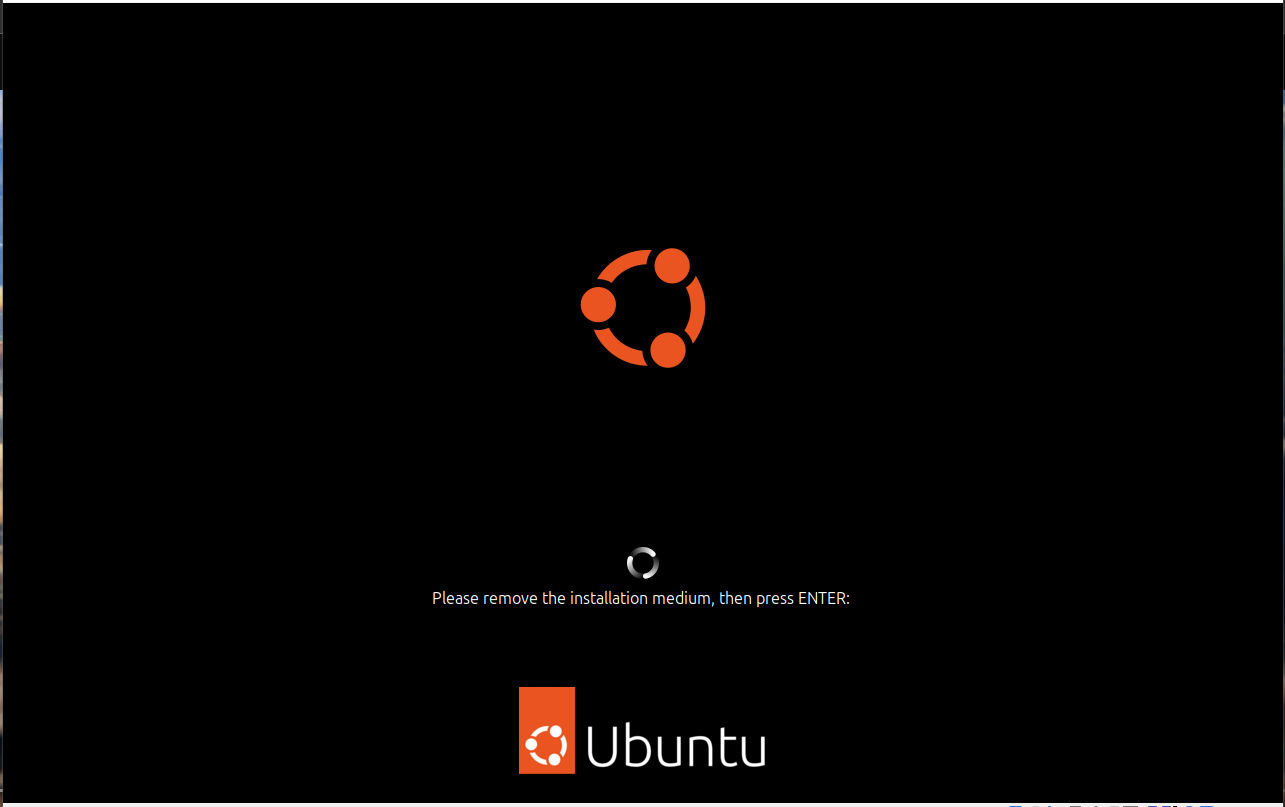


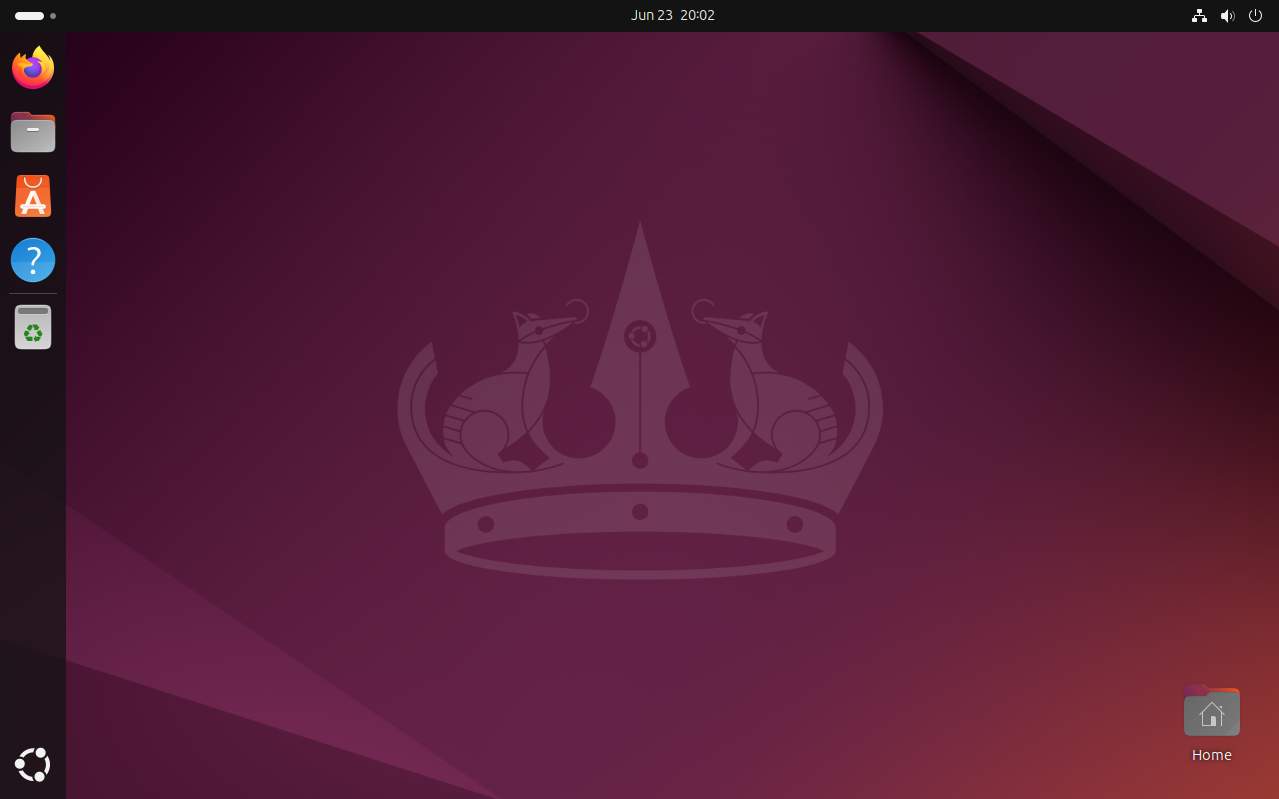




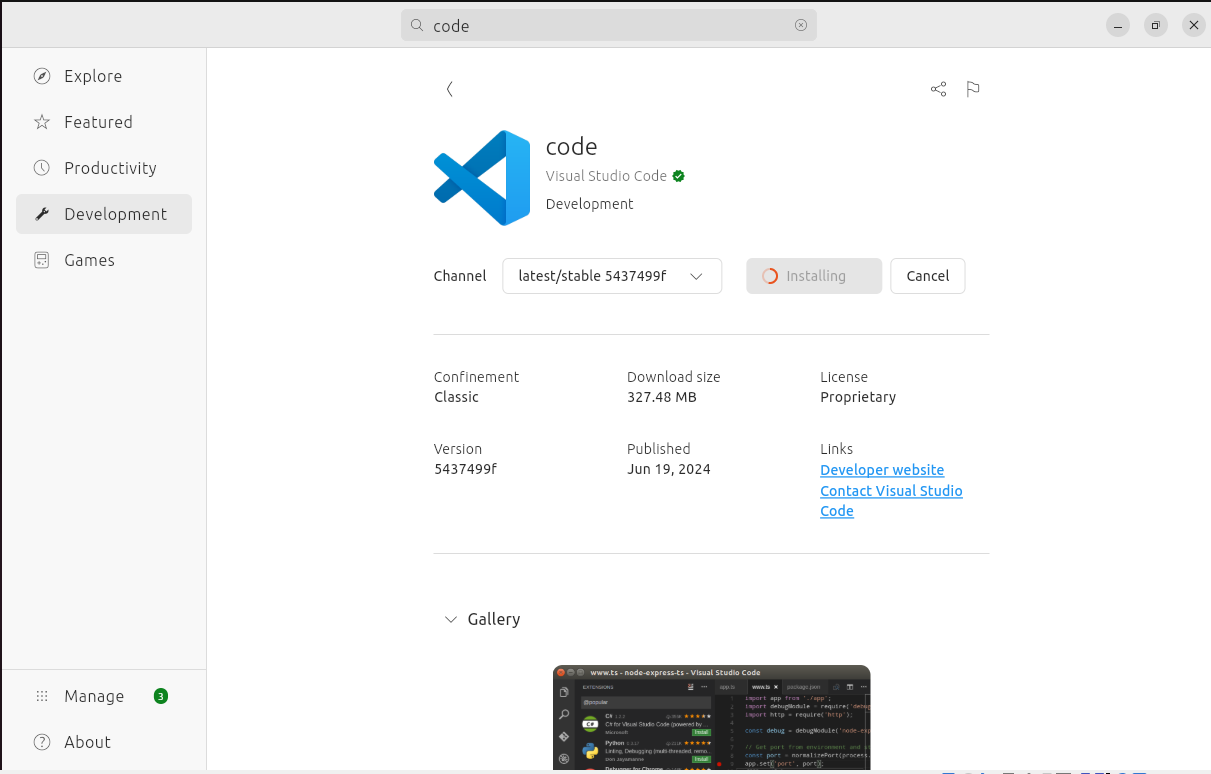


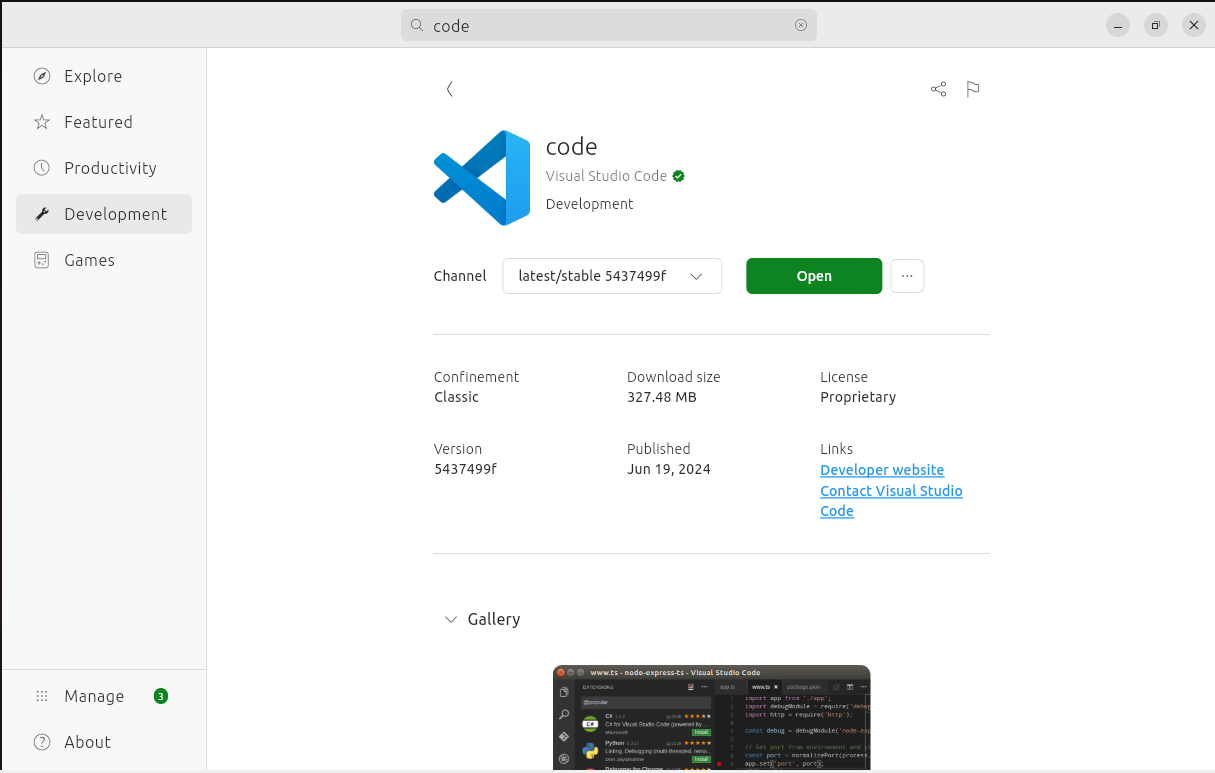


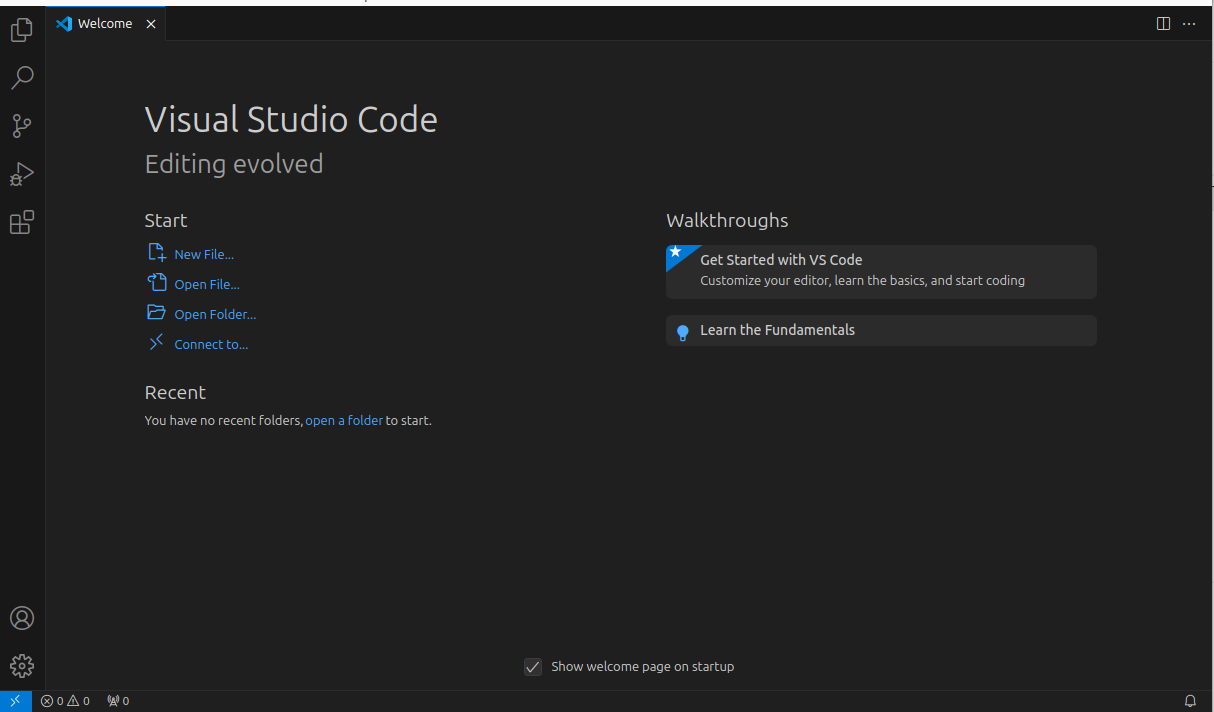


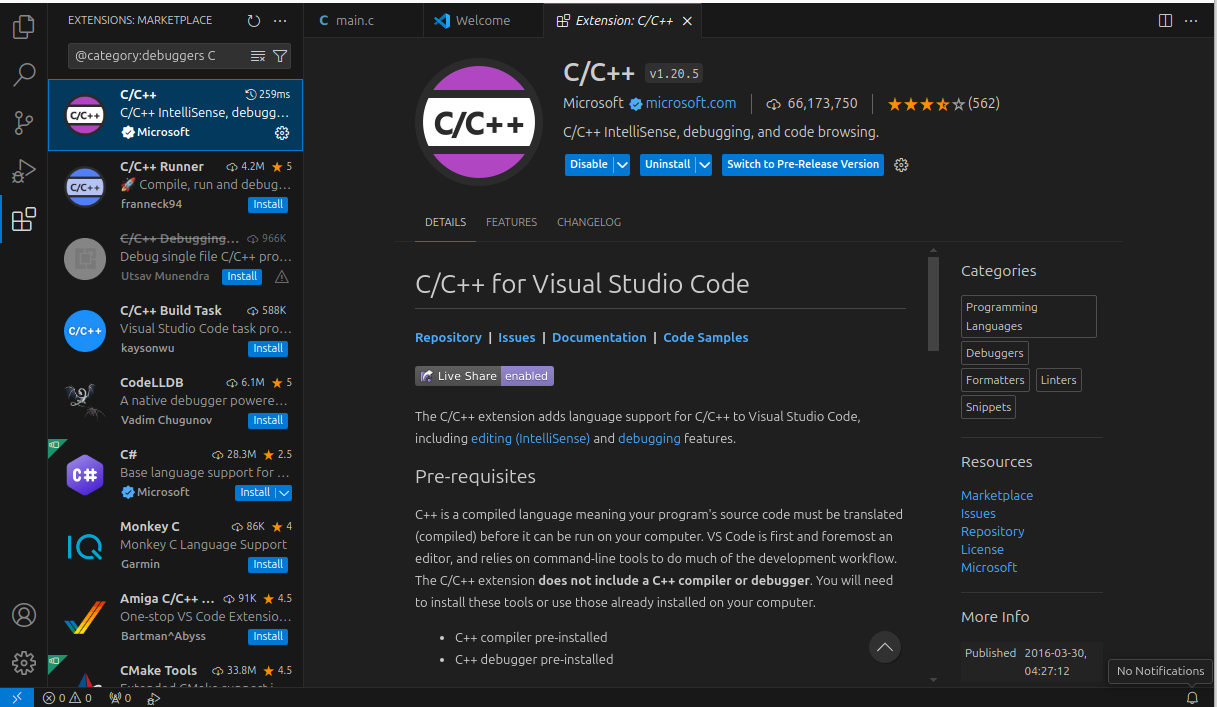


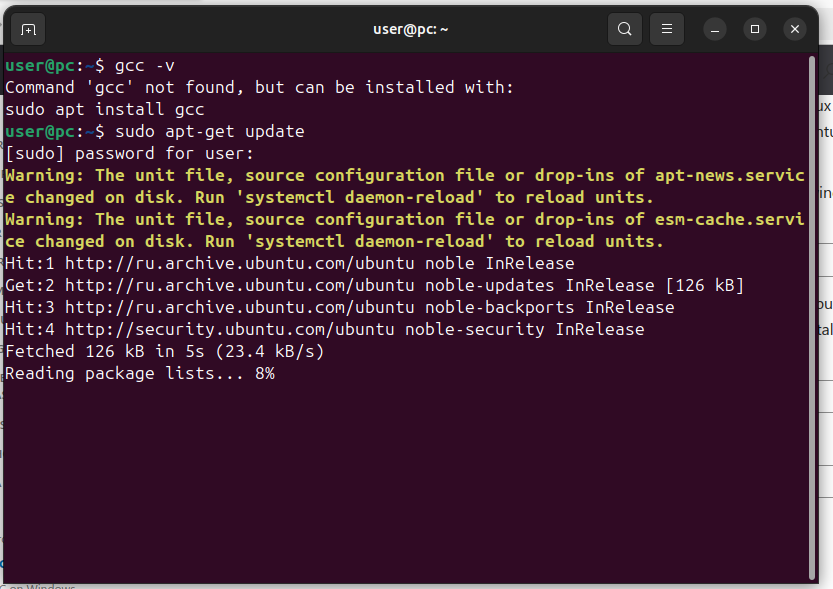
2. IDE

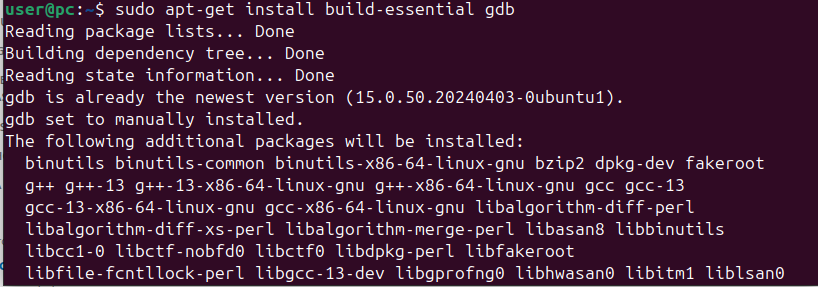


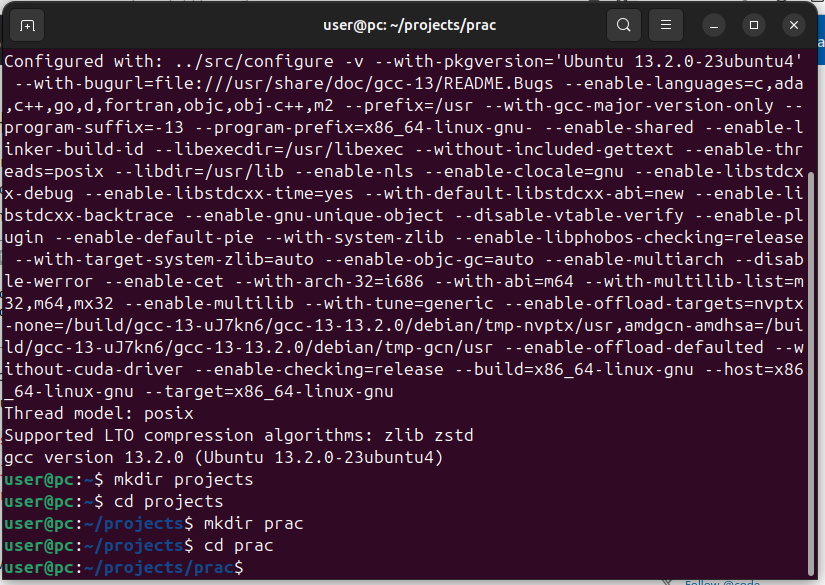




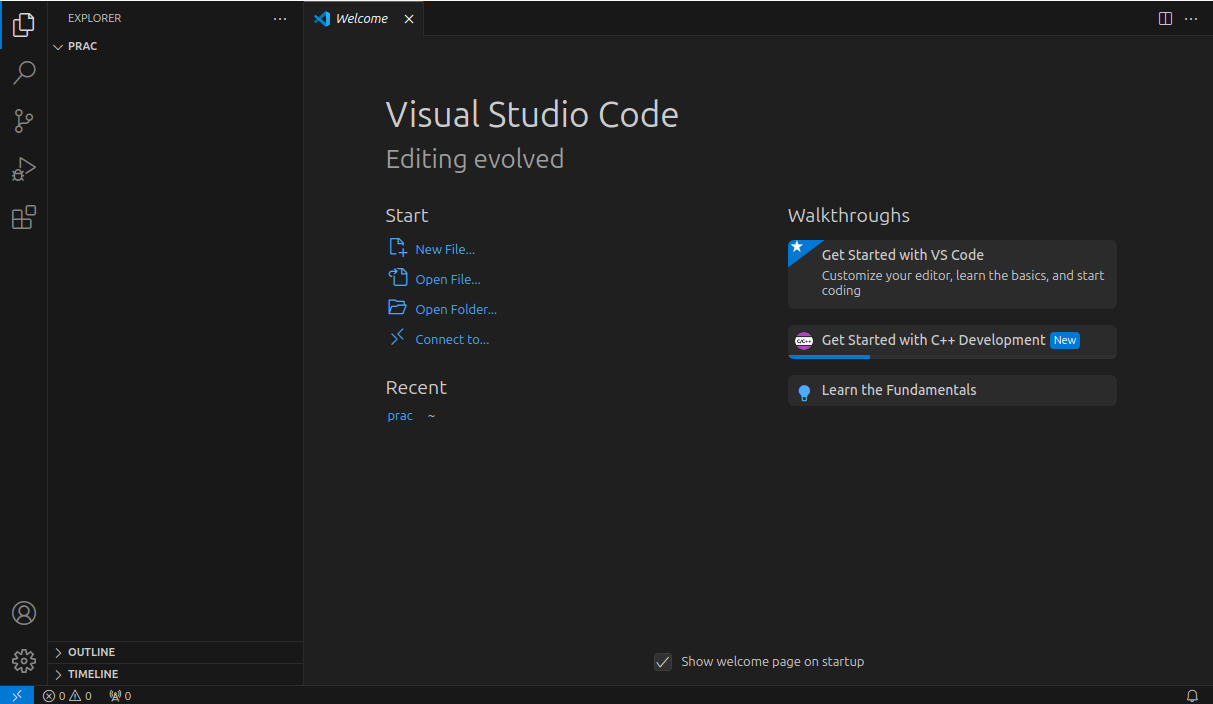


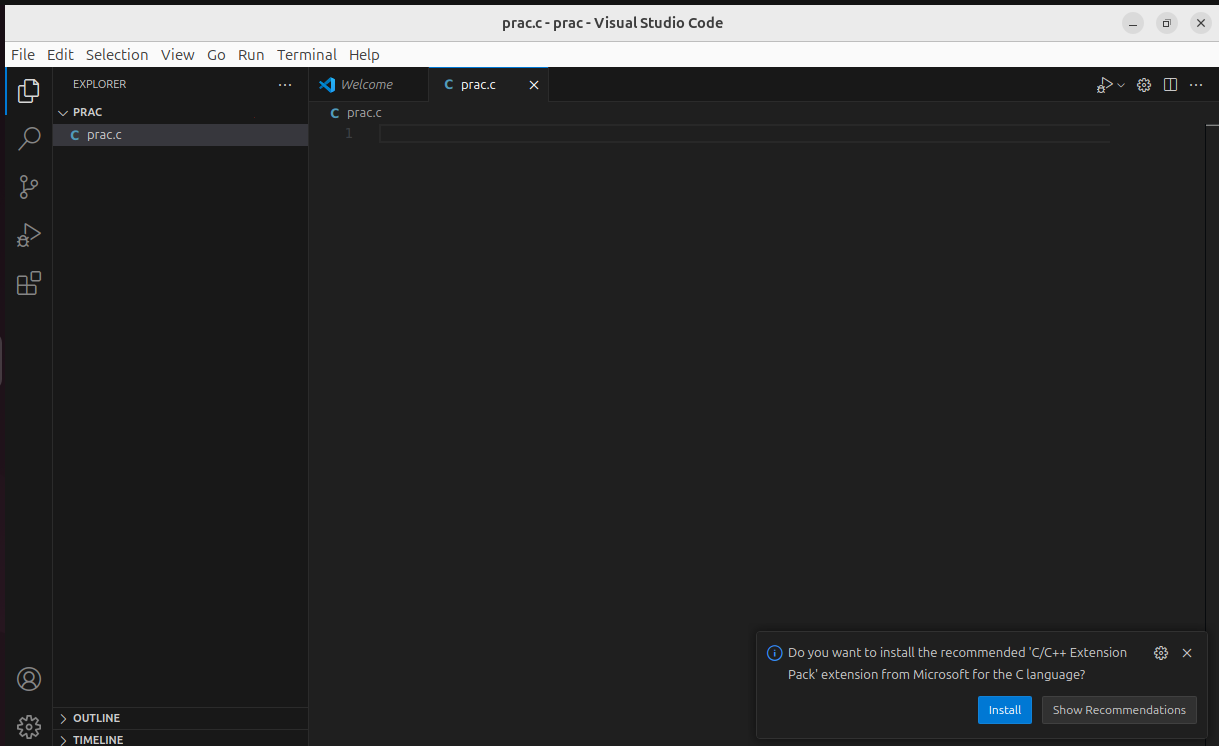


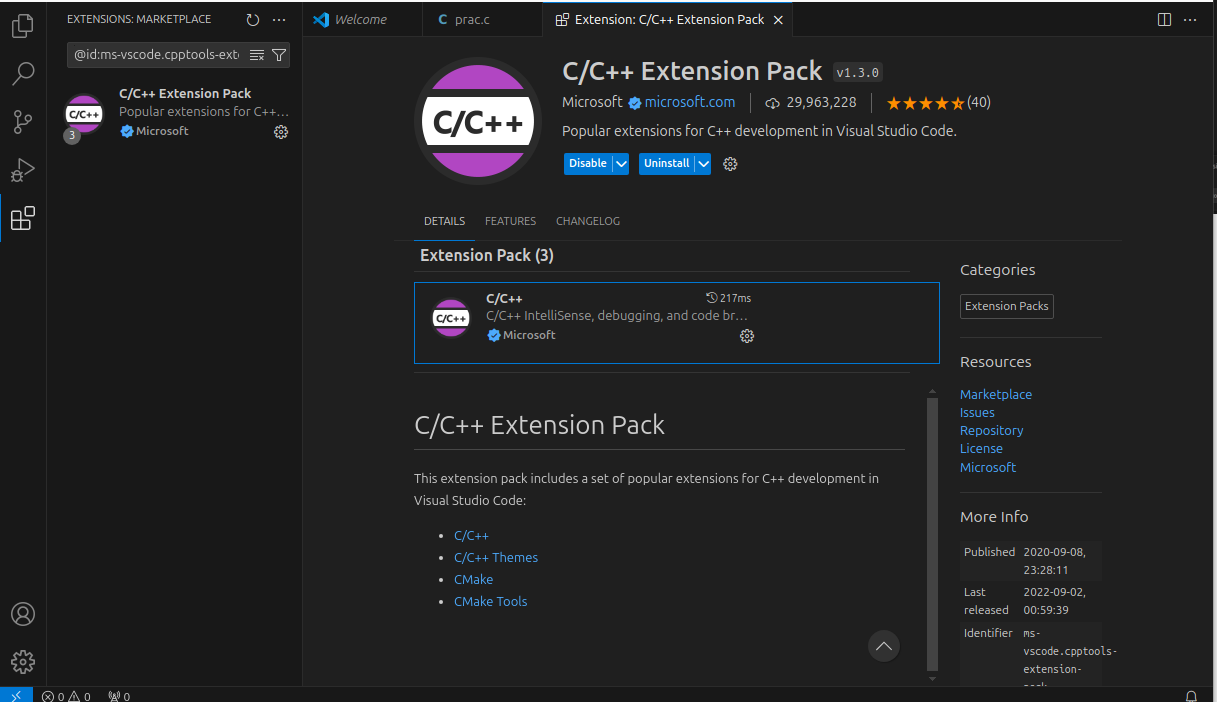


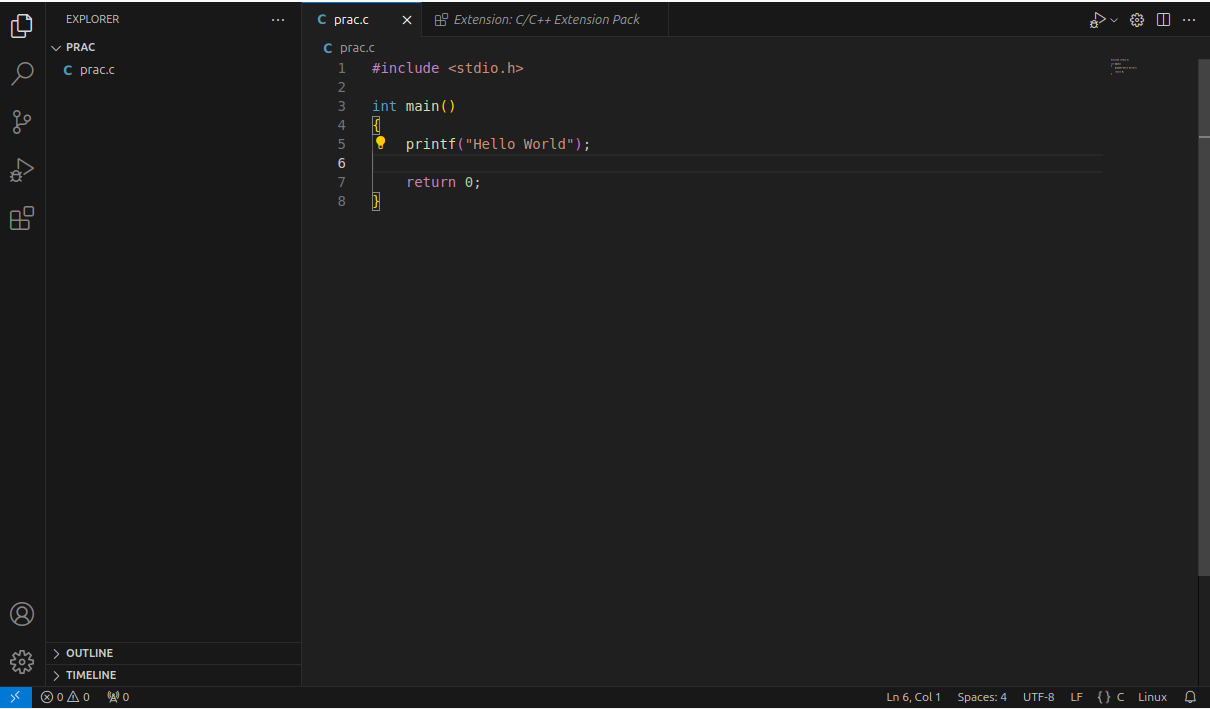


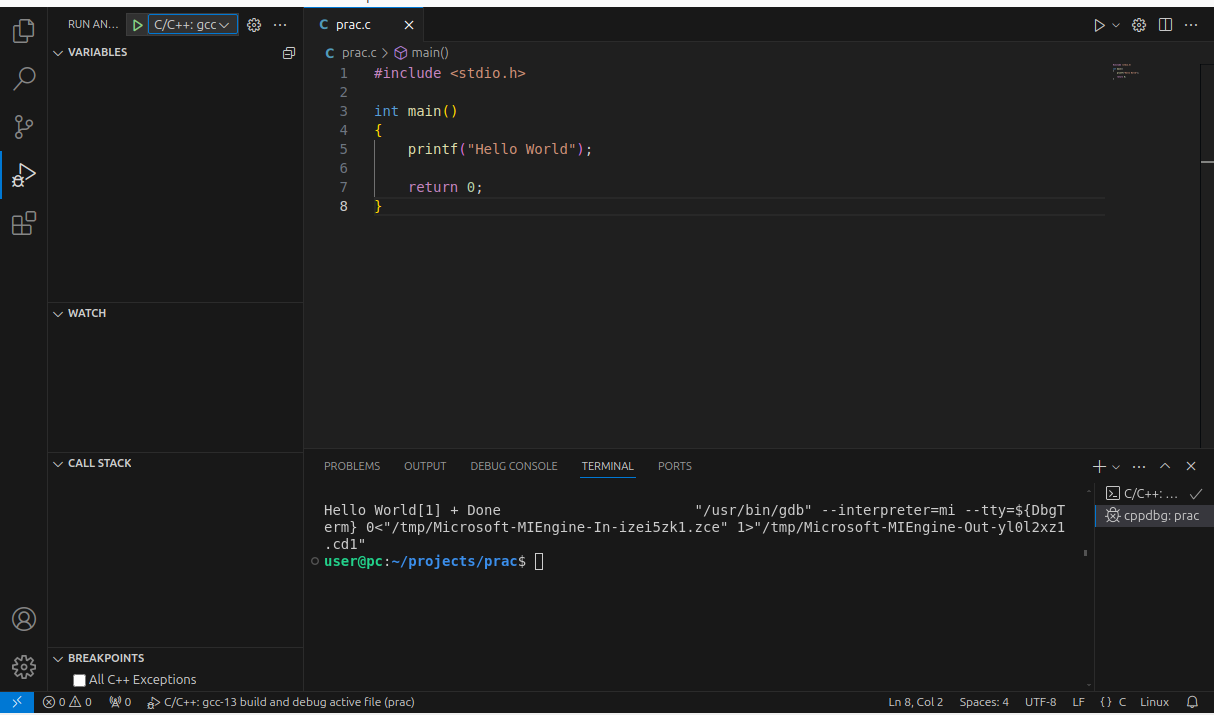




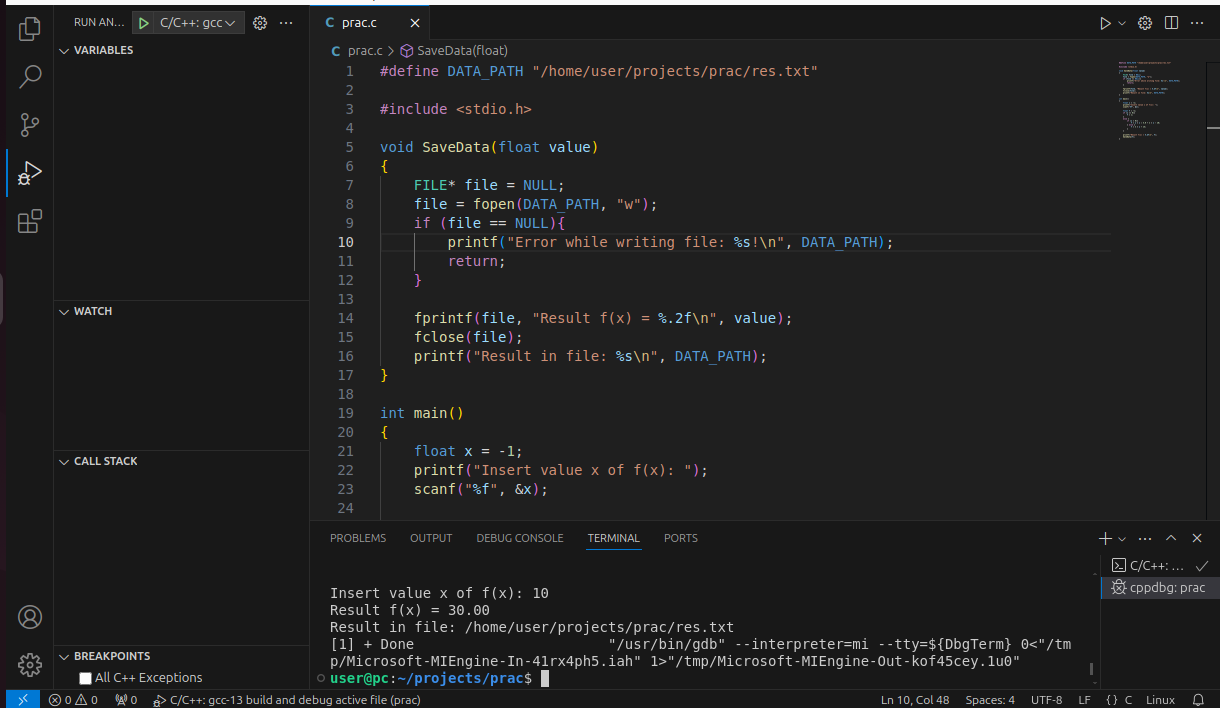


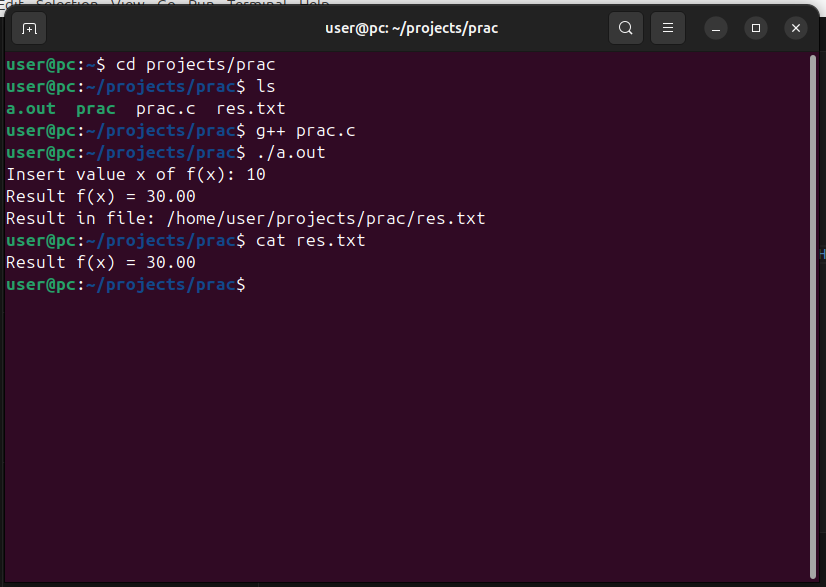


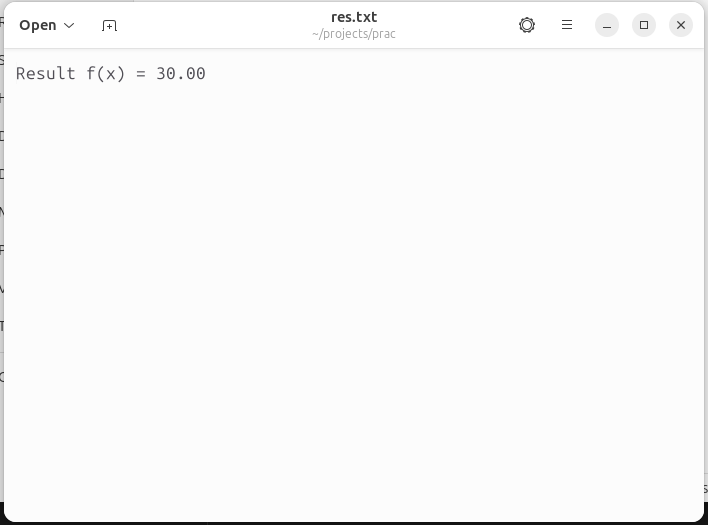


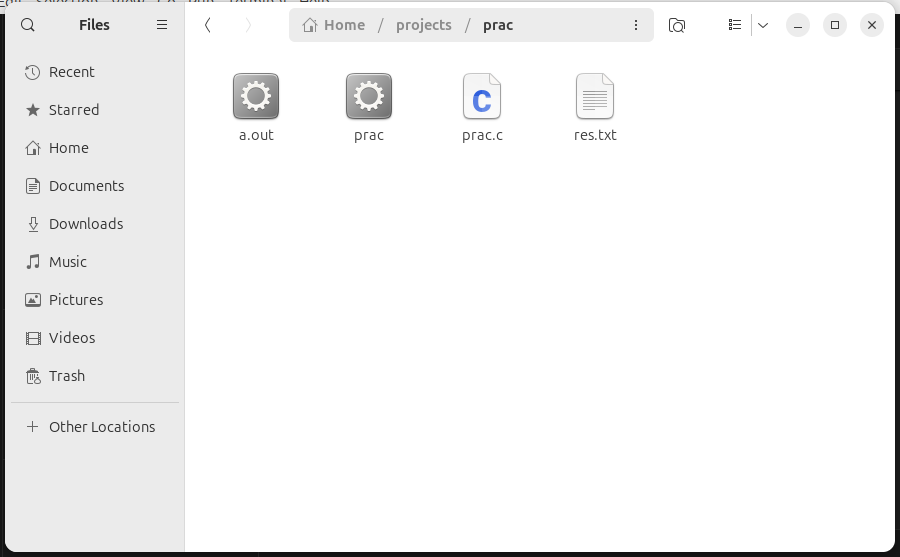


3. Разработка программы на C









#define DATA\_PATH "/home/user/projects/prac/res.txt"

#include <stdio.h>

void SaveData(float value)

{

FILE\* file = NULL;

file = fopen(DATA\_PATH, "w");

if (file == NULL){

printf("Error while writing file: %s!\n", DATA\_PATH);

return;

}

fprintf(file, "Result f(x) = %.2f\n", value);

fclose(file);

printf("Result in file: %s\n", DATA\_PATH);

}

int main()

{

float x = -1;

printf("Insert value x of f(x): ");

scanf("%f", &x);

float f = -1;

if (x == 0){

f = 1;

}

else {

if (x > 0){

f = x \* x / 5.0 + 2 \* x - 10;

} else {

f = 3 \* x + 15;

}

}

printf("Result f(x) = %.2f\n", f);

SaveData(f);

}