Nama : Vintan Kirana

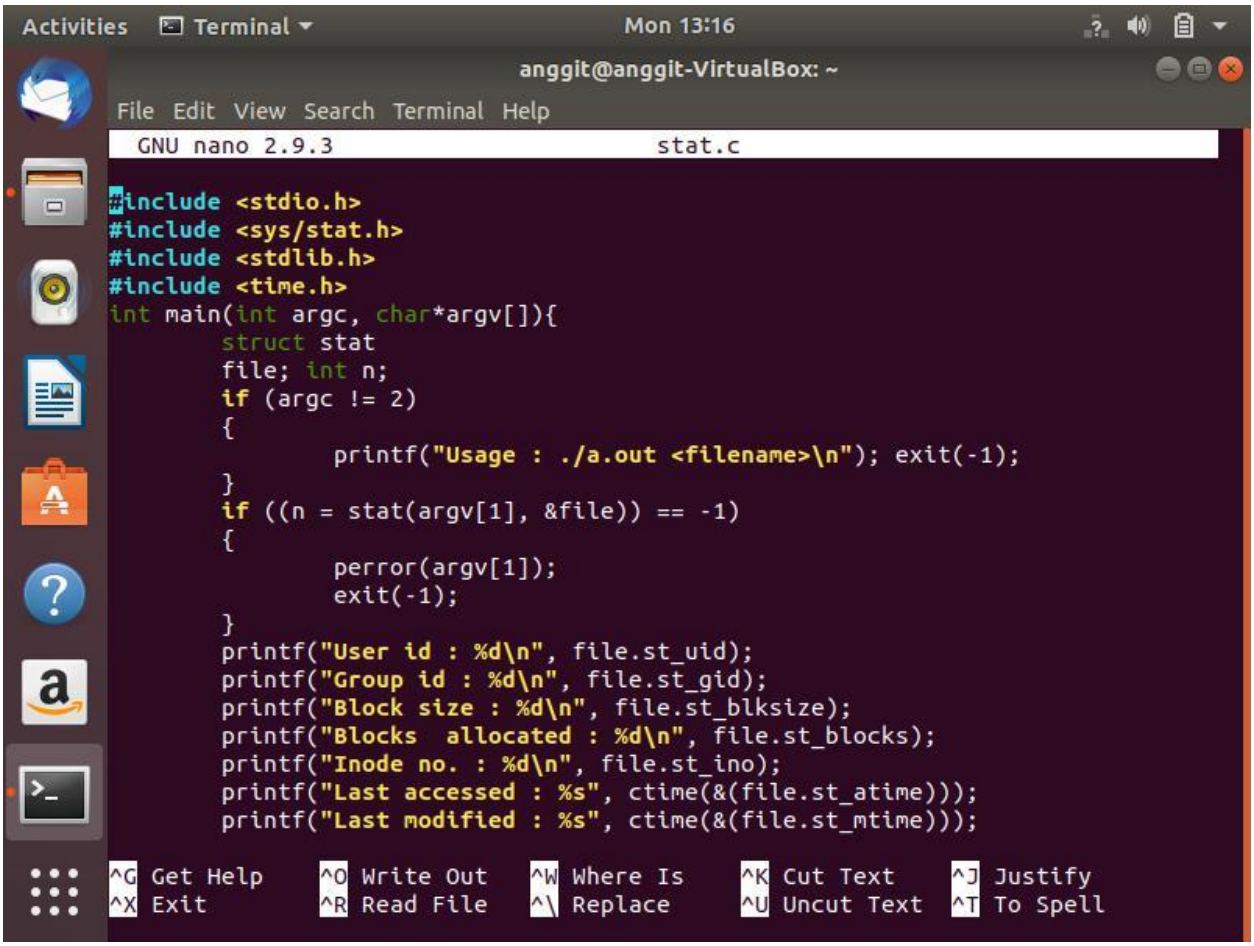
NIM : L200180144

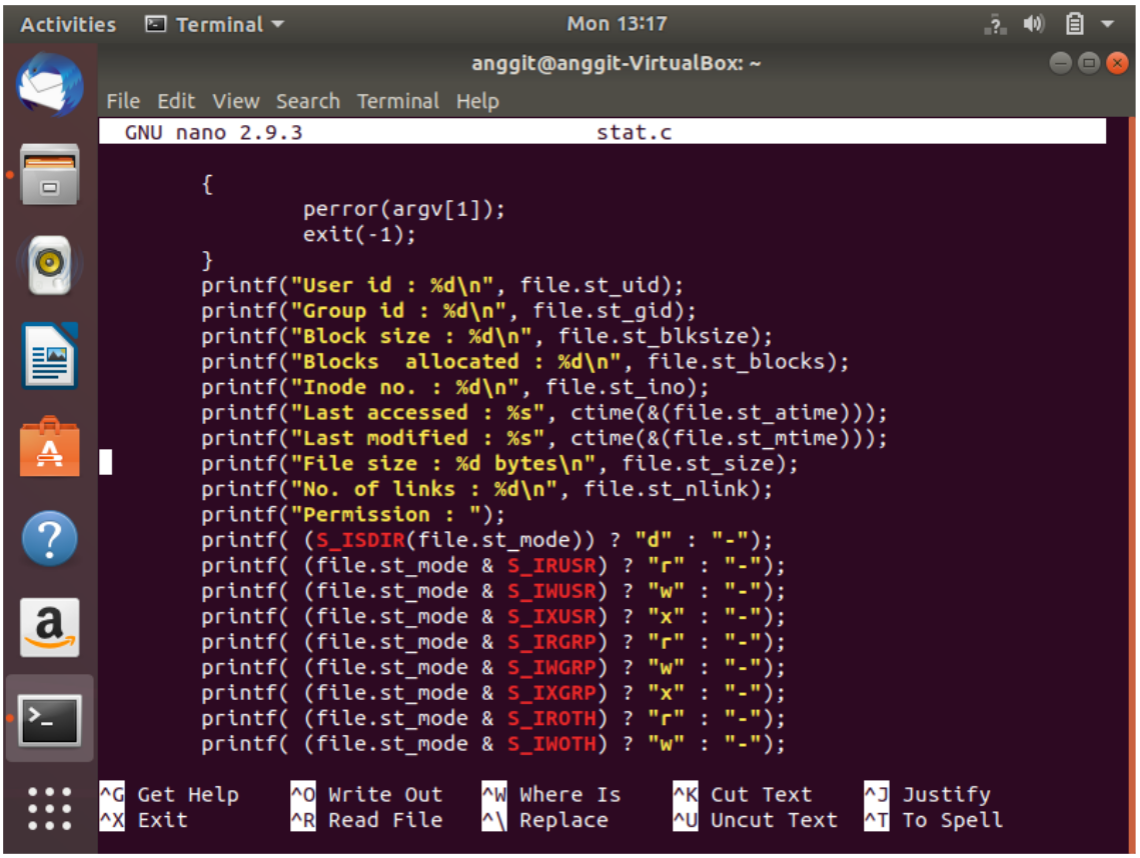
Kelas : C

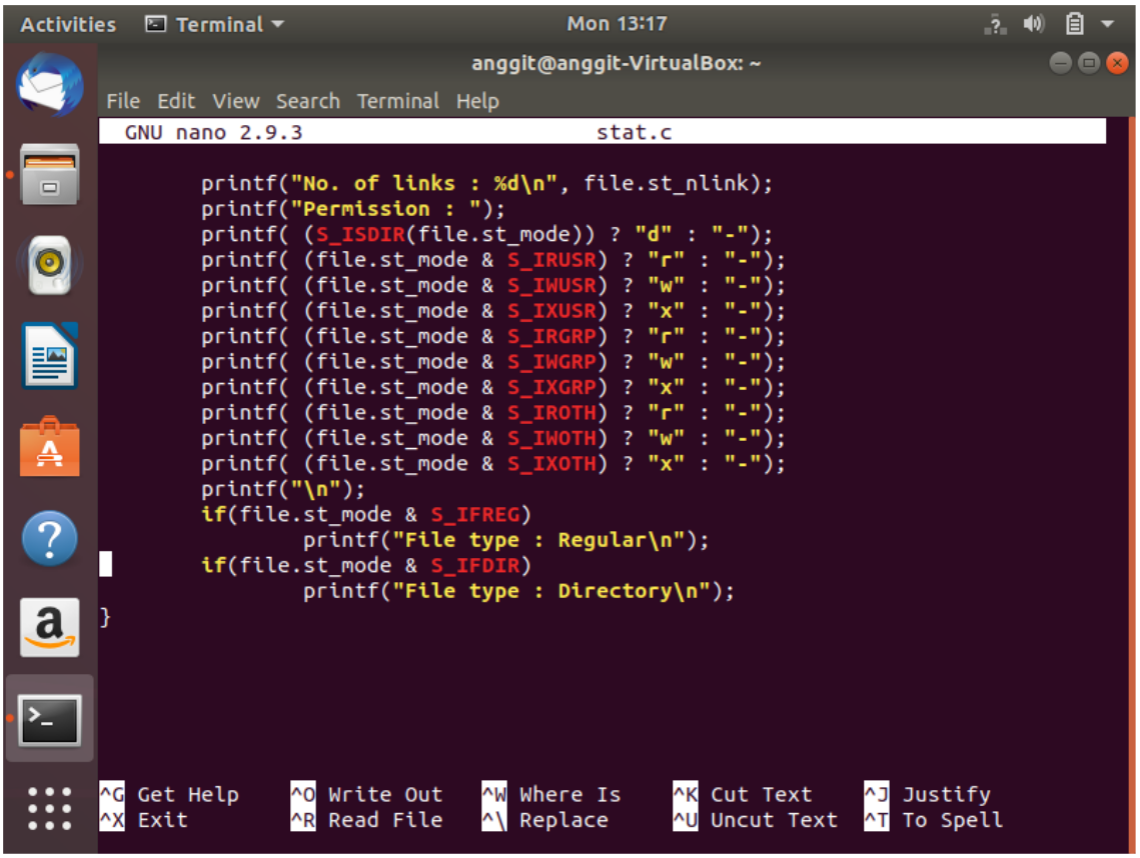
MODUL 8

Nomor 4 : stat.c

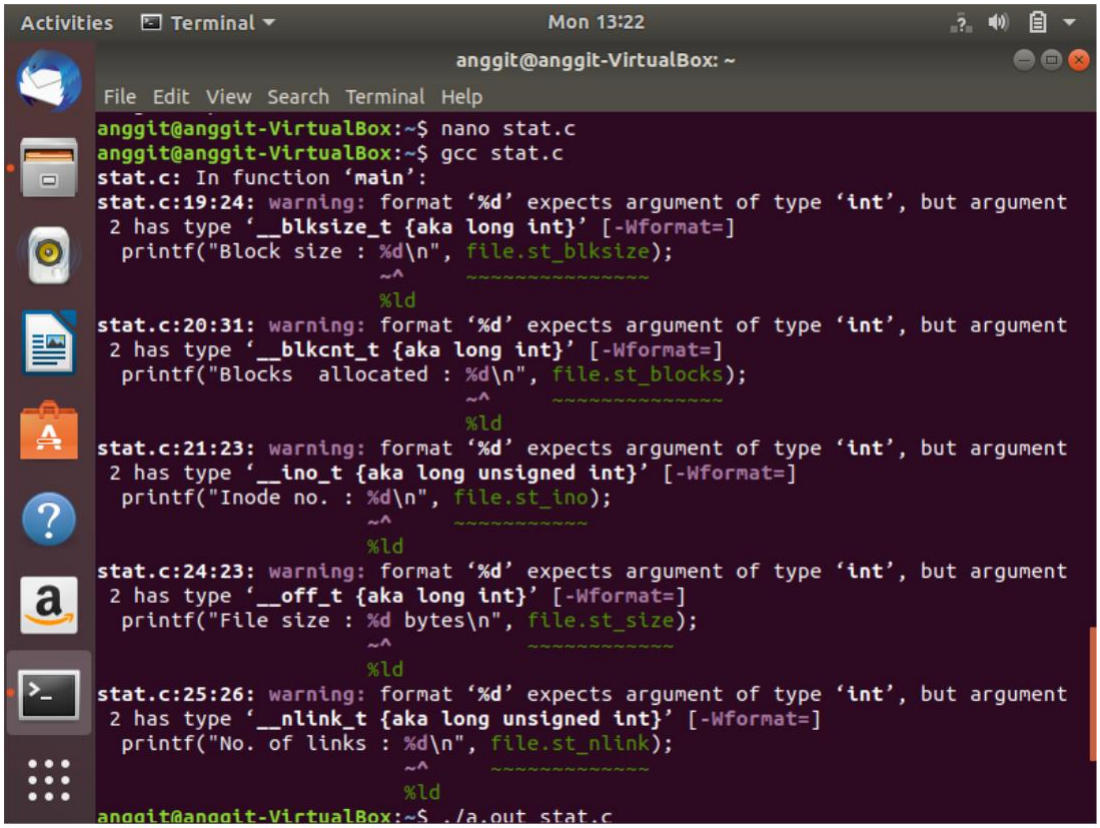
Source code

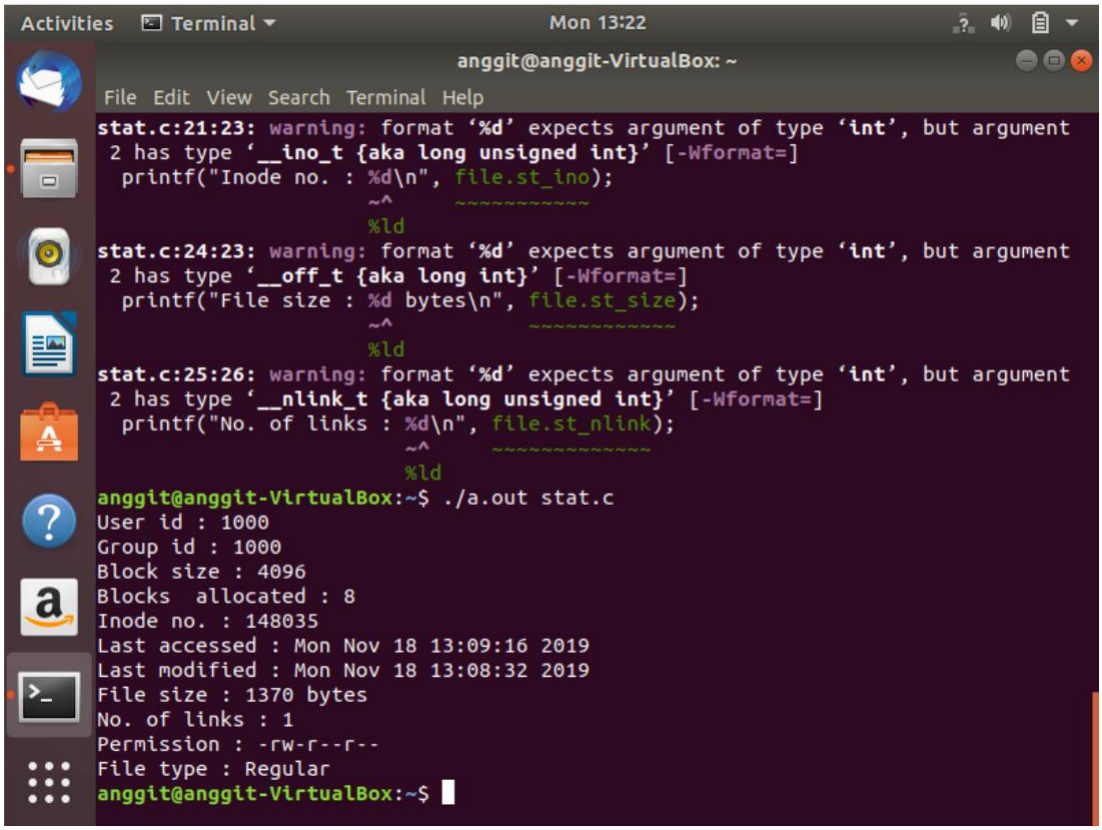



Activities
Terminal
Mon 13:17
anggit@anggit-VirtualBox: ~
File Edit View Search Terminal Help
GNU nano 2.9.3 stat.c
{
perror(argv[1]);
exit(-1);
}
printf("User id : %d\n", file.st_uid);
printf("Group id : %d\n", file.st_gid);
printf("Block size : %d\n", file.st_blksize);
printf("Blocks allocated : %d\n", file.st_blocks);
printf("Inode no. : %d\n", file.st_ino);
printf("Last accessed : %s", ctime(&(file.st_atime)));
printf("Last modified : %s", ctime(&(file.st_mtime)));
printf("File size : %d bytes\n", file.st_size);
printf("No. of links : %d\n", file.st_nlink);
printf("Permission : ");
printf((S_ISDIR(file.st_mode)) ? "d" : "-");
printf((file.st_mode & S_IRUSR) ? "r" : "-");
printf((file.st_mode & S_IWUSR) ? "w" : "-");
printf((file.st_mode & S_IXUSR) ? "x" : "-");
printf((file.st_mode & S_IRGRP) ? "r" : "-");
printf((file.st_mode & S_IWGRP) ? "w" : "-");
printf((file.st_mode & S_IXGRP) ? "x" : "-");
printf((file.st_mode & S_IROTH) ? "r" : "-");
printf((file.st_mode & S_IWOTH) ? "w" : "-");
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell


Activities
Terminal
Mon 13:17
anggit@anggit-VirtualBox: ~
File Edit View Search Terminal Help
GNU nano 2.9.3 stat.c
printf("No. of links : %d\n", file.st_nlink);
printf("Permission : ");
printf((S_ISDIR(file.st_mode)) ? "d" : "-");
printf((file.st_mode & S_IRUSR) ? "r" : "-");
printf((file.st_mode & S_IWUSR) ? "w" : "-");
printf((file.st_mode & S_IXUSR) ? "x" : "-");
printf((file.st_mode & S_IRGRP) ? "r" : "-");
printf((file.st_mode & S_IWGRP) ? "w" : "-");
printf((file.st_mode & S_IXGRP) ? "x" : "-");
printf((file.st_mode & S_IROTH) ? "r" : "-");
printf((file.st_mode & S_IWOTH) ? "w" : "-");
printf((file.st_mode & S_IXOTH) ? "x" : "-");
printf("\n");
if(file.st_mode & S_IFREG)
printf("File type : Regular\n");
if(file.st_mode & S_IFDIR)
printf("File type : Directory\n");
}
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell

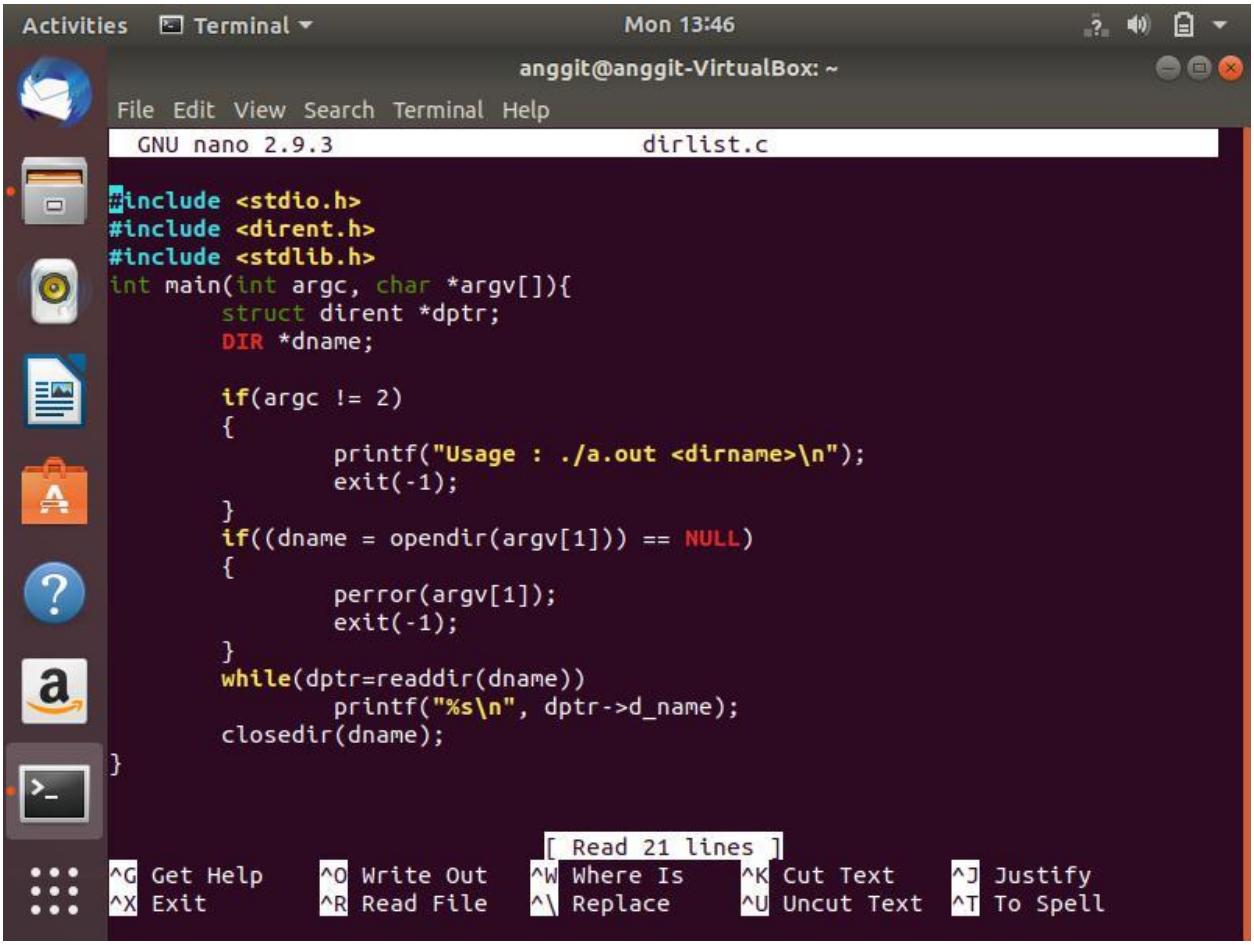
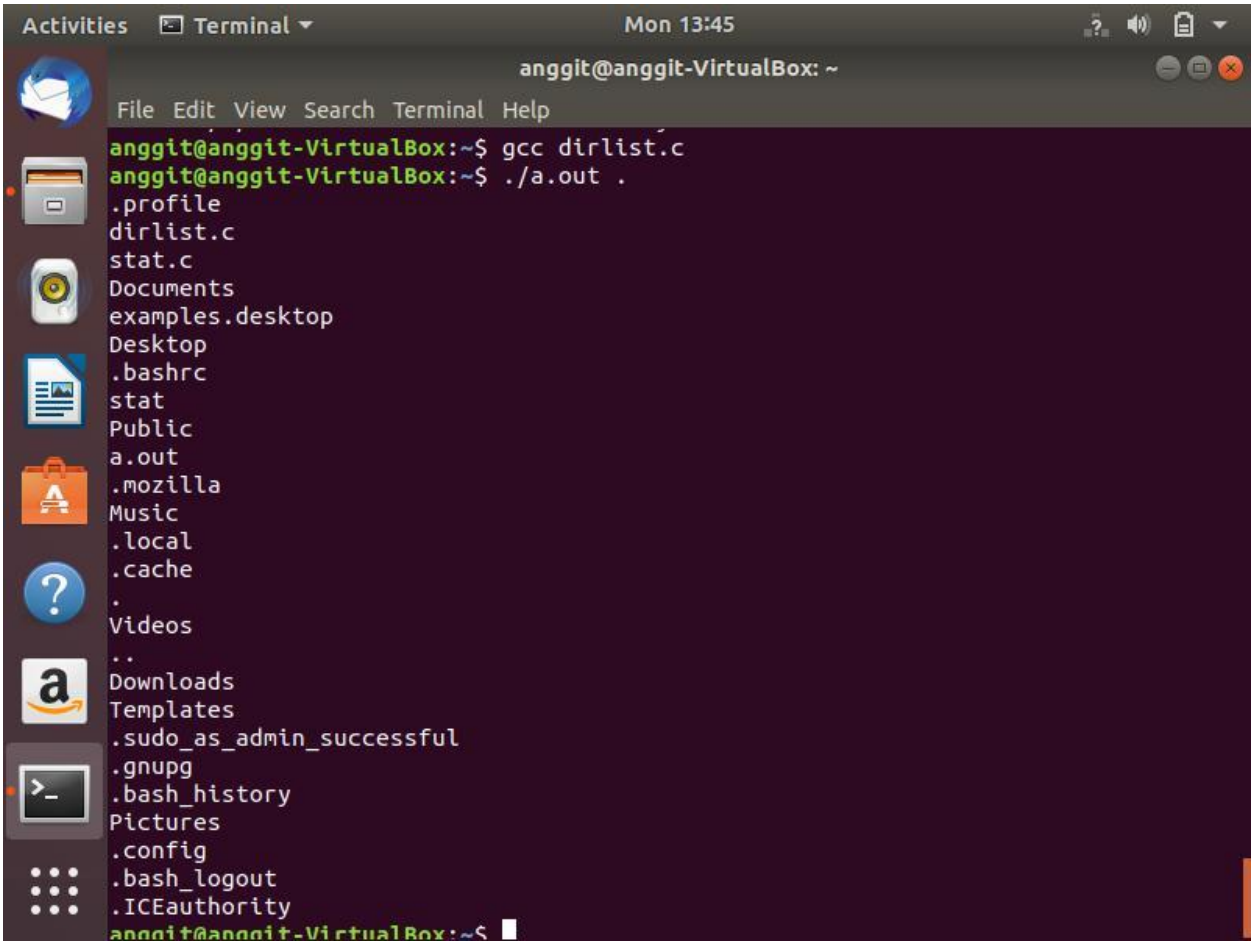
Tampilan stat.c





Nomor 5 : dirlist.c

Source code



Tampilan dirlist.c