NAMA : DHIYA ULHAQ A

NIM : L200180009

MODUL 8

```
Terminal - root@kayon-pc26:
   root@kayon-pc26: /home/kay... x kayon-pc26@kayon-pc26: ~
                                                                                                 x root@kayon-pc26: /home/kay... x
 GNU nano 2.9.3
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/types.h>
#include <sys/wait.h>
int main() {
            int i, status;
pid_t pid;
pid = fork();
            if (pid < 0) {
    printf ("\nPembuatan proses gagal\n");
    exit(-1);</pre>
             else if(pid > 0)
                         else if (pid == 0)
                         printf ("Child starts\nNomor Ganjil:");
for (i=1;i<10;i+=2)
    printf("%3d",i);
printf ("\nChild ends\n");</pre>
kayon-pc26@kayon-pc26:-$ gcc wait.c
kayon-pc26@kayon-pc26:-$ ./a.out
Child starts
 Nomor Ganjil: 1 3 5 7 9
Child ends
Parent starts
 Nomor Genap: 2 4 6 8 10
 Parent ends
 kayon-pc26@kayon-pc26:-$
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                                                                                                         Terminal - root@kayon-pc26: /home/kayon
File Edit View Terminal Tabs Help
root@kayon-pc26: /home/kay... × kayon-pc26@kayon-pc26: ~ × root@kayon-pc26: /home/kay... × kayon-pc26@
#include <stdio.h>
#include <sys/types.h>
#include <unistd.h>
#include <stdlib.h>
#include <stdlib.h>
#include <stdlib.h>
#include <sys/wait.h=
int main(int argc, char*argv[]) {
    pid_t pid;
    int i;</pre>
           if (argc != 3)
                      printf("\nInsufficient arguments to load program");
printf("\nUsage: ./a.out <path> <cmd>\n"); exit(-1);
           switch(pid = fork())
{
                     printf("Fork failed");
exit(-1);
                     printf("Child process\n");
i = execl(argv[1], argv[2], NULL);
if (i < 0)
{</pre>
           case 0:
                                  default:
                      :
wait(NULL);
printf("Child Terminated\n");
exit(0);
Layon-pc26gkayon-pc26:-$ gcc exec.c
kayon-pc26gkayon-pc26:-$ ,/a.out /bin/ls ls
child proces
a.out Desktop Documents Downloads exec.c fork.c 'Modul 5 Prak_50' Music Pictures Public Templates Videos wait.c
child Terminated
kayon-pc26gkayon-pc26:-$ ■
                 1-pc26:-$
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```







