#include <stdio.h>

#include <unistd.h>

#include <sys/types.h>

#include <sys/wait.h>

#include<stdlib.h>

void main()

{

char \*cmd[] = {"who", "ls", "date","ps" , "kill" ,"who"};

int i;

while( i!=-1 )

{

printf( "choisir la cmd que vous voulez\n");

printf( " 0=who\n");

printf( " 1=ls \n");

printf( " 2=date \n");

printf( " 3=ps \n");

printf( " 4=kill \n");

printf( " 5= who:\n");

printf( "choisir la cmd que vous voulez");

scanf( "%d", &i );

system("clear");

if(fork() == 0)

{ /\* child \*/

execlp( cmd[i], cmd[i], (char \*)0 );

printf( "execlp failed\n" );

exit(1);

}

else

{ /\* parent \*/

printf( "execute\n" );

wait( (int \*)0 );

printf( "child finished\n" );

}

} /\* while \*/

} /\* main \*/