#include<stdio.h>

#include<string.h>

void main(){

char name[50]; //string variable

int age=0; //int variable

int lenName=51; //int variable

//printf("%d",age);

printf("\n\tHello C\n\n");

while(lenName>50){ // while condition = true(ชื่อมากกว่า 50 ให้รับ input ใหม่)

printf("What is ur name?: ");

scanf("%s",&name); //รับ input

lenName=strlen(name); //string length

}

while(age<1){ //while condition = true(อายุน้อยกว่า 1 ให้รับ Input ใหม่)

printf("How old are you?: ");

scanf("%d",&age); //รับ input

}

printf("\n----------------------------\n");

printf(" Hello %s \n",name); //print name

printf(" You r %d year old\n",age); //print age

char d = system("date"); //print date time

system("ls -la /home |more"); //show file in directory home

}

//ผลลัพธ์

--result--

-bash-4.1$ ./lab7

Hello C

What is ur name?: arin

How old are you?: 20

----------------------------

Hello arin

You r 20 year old

Thu Sep 1 14:10:33 ICT 2022

total 852

drwxr-xr-x. 207 root root 4096 Jun 13 23:56 .

dr-xr-xr-x. 26 root root 4096 Aug 28 11:26 ..

drwx------. 27 admin admin 4096 Aug 30 13:11 admin

drwx------. 2 root root 16384 Oct 24 2012 lost+found

drwx------. 4 osusr01 root 4096 Sep 1 13:21 osusr01

drwx------. 4 osusr02 root 4096 Sep 1 13:35 osusr02

drwx------. 3 osusr03 root 4096 Sep 1 14:01 osusr03

drwx------. 5 osusr04 root 4096 Sep 1 13:34 osusr04

drwx------. 5 osusr05 root 4096 Jul 7 14:34 osusr05

drwx------. 6 osusr06 root 4096 Sep 1 13:22 osusr06

drwx------. 4 osusr07 root 4096 Sep 1 13:38 osusr07

drwx------. 3 osusr08 root 4096 Sep 1 13:37 osusr08

drwx------. 4 osusr09 root 4096 Sep 1 13:34 osusr09

drwx------. 5 osusr10 root 4096 Aug 18 14:48 osusr10

drwx------. 3 osusr100 root 4096 Aug 18 14:08 osusr100

drwx------. 2 osusr101 root 4096 Jul 3 2020 osusr101

drwx------. 2 osusr102 root 4096 Jun 13 23:55 osusr102

drwx------. 2 osusr103 root 4096 Jun 13 23:55 osusr103

drwx------. 3 osusr104 root 4096 Jun 13 23:55 osusr104

drwx------. 2 osusr105 root 4096 Jun 13 23:55 osusr105

drwx------. 2 osusr106 root 4096 Jun 13 23:55 osusr106

drwx------. 2 osusr107 root 4096 Jun 13 23:55 osusr107

drwx------. 2 osusr108 root 4096 Jun 13 23:55 osusr108

drwx------. 2 osusr109 root 4096 Jun 13 23:55 osusr109

drwx------. 4 osusr11 root 4096 Aug 4 13:46 osusr11

drwx------. 2 osusr110 root 4096 Jun 13 23:55 osusr110

drwx------. 2 osusr111 root 4096 Jun 13 23:55 osusr111

drwx------. 2 osusr112 root 4096 Jun 13 23:55 osusr112

drwx------. 2 osusr113 root 4096 Jun 13 23:55 osusr113

drwx------. 2 osusr114 root 4096 Jul 13 2021 osusr114

drwx------. 2 osusr115 root 4096 Jun 13 23:55 osusr115

drwx------. 2 osusr116 root 4096 Jun 13 23:55 osusr116

drwx------. 2 osusr117 root 4096 Jun 13 23:55 osusr117

drwx------. 2 osusr118 root 4096 Jun 13 23:55 osusr118

drwx------. 2 osusr119 root 4096 Jun 13 23:55 osusr119

drwx------. 3 osusr12 root 4096 Sep 1 13:27 osusr12

drwx------. 2 osusr120 root 4096 Jun 13 23:55 osusr120

drwx------. 4 osusr121 root 4096 Aug 30 15:54 osusr121

drwx------. 3 osusr122 root 4096 Aug 30 16:06 osusr122

drwx------. 5 osusr123 root 4096 Aug 30 16:25 osusr123

drwx------. 3 osusr124 root 4096 Aug 30 16:36 osusr124

--More--