Bai 13:

#define \_CRT\_NONSTDC\_NO\_WARNINGS

#define \_CRT\_SECURE\_NO\_WARNINGS

#include <stdio.h>

#include <conio.h>

void kiemtrasohh (long x)

{

long tong = 0;

for(int i = 1; i < x; i++)

{

if ( x % i == 0)

tong = tong + i;

}

if (tong == x)

{

printf("%d la so hoan hao\n", x);

}

else

{

printf("%d khong phai la so hoan hao\n", x);

}

}

int main ()

{

long x;

printf("Nhap x: "); scanf\_s("%ld", &x);

kiemtrasohh(x);

return 0;

getch ();

}

Bai 14:

#define \_CRT\_NONSTDC\_NO\_WARNINGS

#define \_CRT\_SECURE\_NO\_WARNINGS

#include <stdio.h>

#include <conio.h>

long snt (long n)

{

int dem = 0;

for (int i = 1; i <= n; i++)

{

if (n % i == 0)

dem++;

}

if (dem == 2)

{

return 1;

}

else

{

return 0;

}

}

int main ()

{

long n;

printf("Nhap n: "); scanf\_s("%d", &n);

int dem = n;

printf("%d so nguyen to dau tien la: ", n);

for (long i = 1; i <= 9999999; i++)

{

if (snt(i))

{

printf("%d ", i);

dem--;

}

if (dem == 0)

break;

}

return 0;

getch ();

}

Bai 15:

#define \_CRT\_NONSTDC\_NO\_WARNINGS

#define \_CRT\_SECURE\_NO\_WARNINGS

#include <stdio.h>

#include <conio.h>

void lietkescp (long n)

{

printf("\n%d so chinh phuong dau tien la: \n", n);

for (int i = 0; i < n; i++)

{

printf("%d ", i \* i);

}

}

int main ()

{

long n;

printf("Nhap n: "); scanf\_s("%d", &n);

lietkescp(n);

return 0;

getch ();

}