1.

# include<stdio.h>

bool IsPrime(int val)

{

int c;

for(c = 2 ; c < val ; ++c)

{

if(c % val == 0)

break;

}

if(c == val)

return true;

else

return false;

}

int main(void)

{

int val, a, b, sum = 0;

scanf("%d", &b);

for(a = 2; a <= b; ++a)

{

if(IsPrime(a))

{

printf("%d\n", a);

sum += 1;

}

else

continue;

}

printf("%d", sum);

return 0;

}

/\*

在devc++中运行结果为

2345

347

\*/

2.

# include<stdio.h>

int main(void)

{

int i;

int n;

scanf("%d", &n);

for(i=10; i<=n; ++i)

{

if(i%5 == 0 || i%7 == 0)

printf("%d ", i);

}

return 0;

}

/\*

在devc++中运行结果为

30

10 14 15 20 21 25 28 30

\*/