```c
#include<stdio.h>
int main()
{
    int n,a[n],num,i,count=0,attempts=0;
    printf("enter the number of chits \n");
    scanf("%d",&n);
    printf("enter the numbers on chits \n ");
    for(i=0;i<n;i++)
    scanf("%d",&a[i]);
    printf("enter the particular number to be picked \n");
    scanf("%d",&num);
    for(i=0;i<n;i++)
    {
        if(num==a[i])
        {
        count++;
        attempts=i+1;
        }
    }
    printf("no of duplicate chits %d\n",count);
    printf("no of attempts is %d",attempts);
}
```

input

```
enter the number of chits
10
enter the numbers on chits
1
2
3
4
5
6
7
8
9
10
enter the particular number to be picked
9
no of duplicate chits 1
no of attempts is 9

...Program finished with exit code 0
Press ENTER to exit console.
```
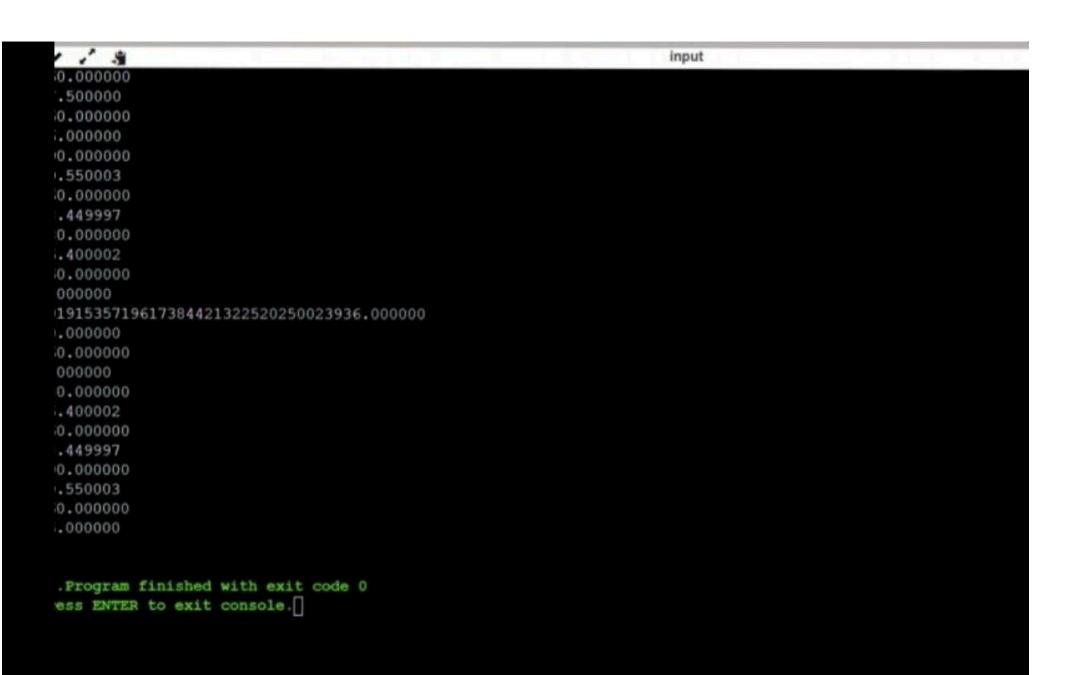
```c
1  /*******************************************************************
2
3  Welcome to GDB Online.
4  GDB online is an online compiler and debugger tool for C, C++, Python, Java, PHP, Ruby, Perl,
5  C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS, JS, SQLite, Prolog.
6  Code, Compile, Run and Debug online from anywhere in world.
7
8  *******************************************************************/
9  #include <stdio.h>
10
11 int main()
12 {
13
14     int arr[3/2]=2;
15                  char32_t              keyword
16     return 0;
17 }
18
```

input

stderr

Compilation failed due to following error(s).

main.c:14:18: error: invalid initializer
   14 | int arr[3/2]=2;
      | ^

```c
    int len=as/is;
    char n1,n2;
    int i;
    float max = a1[0];
    float max1 = a2[0];
    float sum1=0,sum2=0;
    for (i=0;i<len;i++)
    {
       if (a1[i]>max)
       {
           max=a1[i];
           n1=day[i];
       }

       if (a2[i]>max)
       {
           max1=a1[i];
           n2=day[i];
       }
    }
    printf("%f %f\n",max,max1);
    printf("%c %c",n1,n2);
}
```

```c
#include <stdio.h>

int main()
{
    float a1[6]= {560,660,590,760,480,960};
    float a2[6]= {97.50,66,79.55,98.45,96.40};
    int as=sizeof(a1);
    int is=sizeof(a1[0]);
    int len=as/is;
    int i;
    float sum1=0,sum2=0;
    for (i=0;i<len;i++)
    {
        sum1=sum1+a1[i];
        sum2=sum2+a2[i];

    }
    printf("%f %f",sum1,sum2);
    float avg1=sum    avg2                            local
    float avg2=sum    avg1                            local
    printf("%f %f",avg1,avg2);
```

input

```
.000000 437.899994668.333313 72.983330


Program finished with exit code 0
ss ENTER to exit console.
```

```
0.000000
.500000
0.000000
.000000
0.000000
.550003
0.000000
.449997
0.000000
.400002
0.000000
000000
191535719617384421322520250023936.000000
.000000
0.000000
000000
0.000000
.400002
0.000000
.449997
0.000000
.550003
0.000000
.000000
```

.Program finished with exit code 0
ess ENTER to exit console.▯

```c
/***********************************************************************

Welcome to GDB Online.
GDB online is an online compiler and debugger tool for C, C++, Python, Java,
C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS, J
Code, Compile, Run and Debug online from anywhere in world.

***********************************************************************/
#include <stdio.h>

int main()
{
    float a1[6]= {560,660,590,760,480,960};
    float a2[6]= {97.50,66,79.55,98.45,96.40};
    int as=sizeof(a1);
    int is=sizeof(a1[0]);
    int len=as/is;
    int i;
    for (i=0;i<len;i++)
    {
        printf("%f\n",a1[i]);
        printf("%f\n",a2[i]);

    }
    for (i=len;i>0;i--)
    {
        printf("%f\n",a1[i]);
        printf("%f\n",  a2[i]);
    }
    return 0;
}
```

```
2
3   Welcome to GDB Online.
4   GDB online is an online compiler and debugger tool for C, C++, Python, Java, PHP, Rub
5   C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS, JS, SQLite
6   Code, Compile, Run and Debug online from anywhere in world.
7
8   ******************************************************************************/
9   #include <stdio.h>
10
11  int main()
12  {
13
14      int arr[2];
15      printf("%d\n",arr[3]);
16      printf("%d",arr[-2]);
17
18      return 0;
19  }
20
```

```
-390738974
-1032523366


...Program finished with exit code 0
Press ENTER to exit console.
```

input

```
 2
 3  Welcome to GDB Online.
 4  GDB online is an online compiler and debugger tool for C, C++, Python, Java
 5  C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS,
 6  Code, Compile, Run and Debug online from anywhere in world.
 7
 8  *******************************************************************
 9  #include <stdio.h>
10
11  int main()
12  {
13
14      int arr[2]={10,20,30,40,50,60};
15
16      return 0;
17  }
18
```

```
                                                                     input
 14 |          int arr[2]={10,20,30,40,50,60};
    |                                    ^~
main.c:14:32: note: (near initialization for 'arr')


...Program finished with exit code 0
```