



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

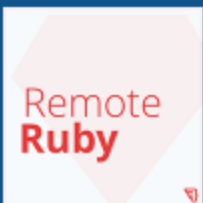
Programming Questions

Sign Up

Login



38.2K



Remote Ruby Podcast Episode #76
"Leaving ActionText, Calendar Gems, and more!"

ads served ethically

[About](#) • [FAQ](#) • [Blog](#) • [Terms of Use](#) • [Contact Us](#)

main.c

```
1 #include <stdio.h>
2 int main() {
3     int MAX_SIZE=100, arr[MAX_SIZE], size, i, toSearch, found ;
4     printf("Enter size of array: ");
5     scanf("%d", &size);
6     printf("Enter elements in array: ");
7     for(i=0; i<size; i++) {
8         scanf("%d", &arr[i]);
9     }
10    printf("\nEnter element to search: ");
11    scanf("%d", &toSearch);
12    found = 0;
13    for(i=0; i<size; i++) {
14        if(arr[i] == toSearch) {
15            found = 1;
16            break;
17        }
18    }
19    if(found == 1)
20    {
21        printf("\n%d is found at position %d", toSearch, i + 1);
22    }
23    else
24    {
25        printf("\n%d is not found in the array", toSearch);
26    }
27    return 0;
28 }
```



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby



Remote Ruby Podcast Episode #76

"Leaving ActionText, Calendar Gems, and more!"

ads served ethically

About • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy

© 2016 - 2020 GDB Online



main.c

```
1 #include <stdio.h>
2 int main() {
3     int MAX_SIZE=100, arr[MAX_SIZE], size, i, toSearch, found ;
4     printf("Enter size of array: ");
5     scanf("%d", &size);
6     printf("Enter elements in array: ");
7     for(i=0; i<size; i++) {
8         scanf("%d", &arr[i]);
9     }
```



input

```
Enter size of array: 10
Enter elements in array: 3
4
56
89
90
0
1
20
7
16
```

```
Enter element to search: 7
7 is found at position 9
```

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



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby

Remote Ruby Podcast Episode #76
"Leaving ActionText, Calendar Gems, and
more!"

ads served ethically

About • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy



main.c

```
1  #include <stdio.h>
2  int main() {
3      int MAX_SIZE=100,arr[MAX_SIZE],size,i, j, k;
4      printf("Enter size of the array : ");
5      scanf("%d", &size);
6      printf("Enter elements in array : ");
7      for(i=0; i<size; i++) {
8          scanf("%d", &arr[i]);
9      }
10     for(i=0; i<size; i++) {
11         for(j=i+1; j<size; j++) {
12             if(arr[i] == arr[j]) {
13                 for(k=j; k<size; k++)
14                     {
15                         arr[k] = arr[k + 1];
16                     }
17                 size--;
18                 j--;
19             }
20         }
21     }
22     printf("\nArray elements after deleting duplicates : ");
23     for(i=0; i<size; i++)
24     {
25         printf("%d\t", arr[i]);
26     }
27     return 0;
28 }
```



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby



Remote Ruby Podcast Episode #76

"Leaving ActionText, Calendar Gems, and more!"

ads served ethically

About • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy

© 2016 - 2020 GDB Online

main.c

```
1 #include <stdio.h>
2 int main() {
3     int MAX_SIZE=100,arr[MAX_SIZE],size,i, j, k;
4     printf("Enter size of the array : ");
5     scanf("%d", &size);
6     printf("Enter elements in array : ");
7     for(i=0; i<size; i++) {
8         scanf("%d", &arr[i]);
9     }
10    for(i=0; i<size; i++) {
11        for(j=i+1; j<size; j++) {
12            if(arr[i] == arr[j]) {
```



input

Enter size of the array : 10

Enter elements in array : 10

5

10

8

5

3

10

3

8

15

Array elements after deleting duplicates : 10 5 8 3 15

...Program finished with exit code 0

Press ENTER to exit console.



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby

Remote Ruby Podcast Episode #76
"Leaving ActionText, Calendar Gems, and
more!"

ads served ethically

out • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy

© 2016 - 2020 GDB Online

main.c

```
1 #include<stdio.h>
2 int main()
3 {
4     int a[10],n,i;
5     printf("Enter the number to convert: ");
6     scanf("%d",&n);
7     for(i=0;n>0;i++)
8     {
9         a[i]=n%2;
10        n=n/2;
11    }
12    printf("\nBinary of Given Number is=");
13    for(i=i-1;i>=0;i--)
14    {
15        printf("%d",a[i]);
16    }
17    return 0;
18 }
19
20
```



input

Enter the number to convert: 20

Binary of Given Number is=10100

...Program finished with exit code 0

Press ENTER to exit console.



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby

Remote Ruby Podcast Episode #76
"Leaving ActionText, Calendar Gems, and
more!"

ads served ethically

about • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy

© 2016 - 2020 GDB Online

main.c

```
1 #include<stdio.h>
2 int main() {
3     char s[1000];
4     int i,n,c=0;
5     printf("Enter the string : ");
6     gets(s);
7     n=strlen(s);
8     for(i=0;i<n/2;i++) {
9         if(s[i]==s[n-i-1])
10             c++;
11     }
12     if(c==i)
13         printf("string is palindrome");
14     else
15         printf("string is not palindrome");
16     return 0;
17 }
```

input

```
main.c:6:5: warning: 'gets' is deprecated [-Wdeprecated-declarations]
/usr/include/stdio.h:638:14: note: declared here
main.c:7:7: warning: implicit declaration of function 'strlen' [-Wimplicit-function-declaration]
main.c:7:7: warning: incompatible implicit declaration of built-in function 'strlen'
main.c:7:7: note: include '<string.h>' or provide a declaration of 'strlen'
main.c:(.text+0x3e): warning: the 'gets' function is dangerous and should not be used.
Enter the string : wow
string is palindrome

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



OnlineGDB beta

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login



38.2K

Remote
Ruby



Remote Ruby Podcast Episode #76

"Leaving ActionText, Calendar Gems, and more!"

ads served ethically

About • FAQ • Blog • Terms of Use • Contact Us

• GDB Tutorial • Credits • Privacy



main.c

```
1  #include <stdio.h>
2  int main() {
3      char s1[100], s2[100], i;
4      printf("Enter string s1: ");
5      fgets(s1, sizeof(s1), stdin);
6      for (i = 0; s1[i] != '\0'; ++i) {
7          s2[i] = s1[i];
8      }
9      s2[i] = '\0';
10     printf("String s2: %s", s2);
11     return 0;
12 }
13
```



input

Enter string s1: hello hi done

String s2: hello hi done

...Program finished with exit code 0

Press ENTER to exit console.