

Discussion Syllabus Earn a Professional Certificate Weblinux Wiki Course Notes Progress

Course > Unt 7.3: File operations in C > Using arguments for main() > Activity: pass numbers to a program from the command line

Previous Next >

Activity: pass numbers to a program from the command line

□ Bookmark this page

Taskgrader (External resource) (1.0 / 1.0 points)

Problem statement Submission Hints Solution

```
Code 1 ×
    #include <stdio.h>
    #include <stdlib.h>
    int main(int argc, char **argv)
 5
 6
        int nplants;
        double ppplant, total_price;
 7
        if (argc != 3)
            printf("Invalid input.\n");
 9
10
        else
11
12
            nplants = atoi(argv[1]);
13
            ppplant = atof(argv[2]);
            total_price = nplants * ppplant;
14
            printf("%d plants for %.2lf dollars each cost %.2lf dollars.\n", nplants, ppplant, total_pi
15
16
17
        return 0;
18 }
```

Submit answer

```
✓ Submitted in c on 6/10/20 5:38 PM
                                                                            Score: 100 %
     Tests passed: 2/2
()
  ✓ Test #1
                       Correct answer in 0 s
  Congratulations, your program passed this test.
  ✓ Test #2
                       Correct answer in 0 s
```

Previous Next >

© All Rights Reserved



edX

About

edX for Business

Legal

Terms of Service & Honor Code **Privacy Policy Accessibility Policy**

Connect

Blog Contact Us Help Center















© 2020 edX Inc. All rights reserved. |深圳市恒宇博科技有限公司 <u>粤ICP备17044299</u> 号-2