

This is an in-class, open-book quiz (activity). Write the C program on delmar, then submit it electronically. This is not a graded quiz.

**First thing to do:** Log on to delmar.umsl.edu. Create your submission directory named 'your lastname\_quiz15'. For example, if your name is "John Doe", your submission directory (for this quiz) will be named doe\_quiz15 (do not use capital letters, and don't forget to put the underscore symbol '\_' between your name and 'quiz15'). You will have to put your script in this submission directory.

**Requirements:**

- Write a C program to create a child process; The child should ask interactively for an integer from the user, store the integer into shared memory, and then terminate. The parent should wait for the child to terminate, then read the integer from shared memory and print it out.

**What to submit:**

- Make sure you have your program file in your submission directory.
- Your entire quiz15 submission directory will be submitted.

**How to submit:**

- Move to the parent directory of your submission directory.
- Execute the following Linux script using your submission directory name as an argument.

```
~yousefis/cs2750/quiz15/quiz15_submit doe_quiz15
```

- In the above line, doe\_quiz15 is just an example. Use your own submission directory name there.

**Before you submit (Important!):**

- Make sure you have everything in place before you submit, because **you cannot resubmit!** Once your submission is successful, the script does not allow you to do it again.