

You're building a program that keeps a to-do list for the user. Using the helper functions to the right, fill in the blanks in the code below to complete the program, following this algorithm:

1. Get the list of the user's tasks
2. As long as there are still tasks in the list:
  - a. Find the most important task and tell the user to work on it
  - b. Wait for the user to finish the task
  - c. When complete, remove the task from the list

```
[__A__]  
while [__B__]:  
    highest = [__C__]  
    print("Work on this task:", highest)  
    user = input("Type 'yes' when done")  
    if user == "yes":  
        [__D__]
```

Label each answer with the letter of the blank.

## Helper functions (already implemented):

- `makeToDoList()`
  - Parameters: *no parameters*
  - Returns: *list of strs*
  - Prompts the user to type in their tasks, and returns them as a list
- `removeTask(tasks, taskToRemove)`
  - Parameters: *list of strs ; str*
  - Returns: *None*
  - Destructively modifies the list to remove the given task
- `getHighestPriority(tasks)`
  - Parameters: *list of strs*
  - Returns: *str*
  - Uses AI to determine the user's most important task and returns it

A: `tasks = makeToDoList()`

B: `len(tasks) > 0`

C: `getHighestPriority(tasks)`

D: `removeTask(tasks, highest)`