Moving to the next question prevents changes to this answer.

Question 1 of 5

Question 1

0.5 points Saving Answer

The syntax of a *try* statement with *finally*

```
try {
        //protected code
} catch ( exceptiontype identifier ) {
        //exception handler
} finally {
        //finally block
}
```

تكرر

Choose the correct answer:

- The **catch block** always executes, whether or not an exception occurs in the try block
- The **finally block** always executes, whether or not an exception occurs in the try block
- The **catch block** and **finally block** execute, if an error occurs in the try block (protected code).
- The **finally block** executes, if an error occurs in the try block (protected code).

Moving to the next question prevents changes to this answer.

Question 2 of 5

Question 2

0.5 points Save Answer

In Java thread ,the argument to sleep( ) specifies the delay period in .....

- nanoseconds
- seconds
- minutes
- milliseconds

Moving to the next question prevents changes to this answer.

Question 3 of 5

Question 3

0.5 points Save Answer

In Java Multithreading, when implementing Runnable the entry point for the thread will be:

- **run()** method
- **start()** method
- **join()** method
- **main()** method

تكرر

Question 4

0.5 points Save Answer

```
#include <sys/types.h>
#include <stdio.h>
#include <unistd.h>

int value = 20;

int main(){
  pid_t pid;

  pid = fork();

  if (pid == 0) {
    value += 5;
    return 0;
  }else if (pid > 0) {
    wait(NULL);
    printf("value = %d",value); /* LINE A */
    return 0;
  }else if (pid < 0) {
      value += 10;
    return 0;
  }
}
```

What output will be at Line A?

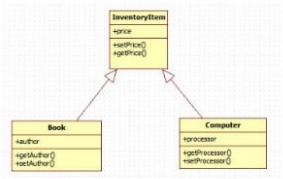
- value = 30
- value = 20
- value = 25
- value = 35

Click **Submit** to complete this assessment.

Question 5 of 5

Question 5

0.5 points Save Answer



What is the relationship between the classes?

- Book & Computer Classes **inherit** InventoryItem Class
- InventoryItem Class **inherits** Book & Computer Classes
- InventoryItem Class **implements** Book & Computer Interfaces
- Book & Computer Classes **implement** InventoryItem interface