Quiz #1

CSE 3320.002

Fall 2014

Name: _____

UTA ID:_____

"I certify that the following work is my work alone and I will follow the highest standards of integrity and uphold the spirit of the Honor Code"

Signature:_____

Directions: This is a closed book, closed notes quiz. Please answer the questions in briefly. Complete sentences are not necessary. Write your answers legibly. Unreadable answers will be counted wrong. You may write on back if needed. Questions are 20 pts a piece.

1. Define "operating system".

2. Define "kernel"

3. What is the difference between a microkernel and a monolithic kernel operating system. What type is Linux?

4. Draw the directed graph representing the process lifecycle

5. Write a signal handler to handle SIGINT. Write the code necessary to install the signal handler. No other code is necessary.

```
#include <signal.h>




















int main ()
{












    return 0;
}
```