



3. [6 pt] What is an instruction trace? What is an interleaved instruction trace?

4. [10 pt] You have executed the following C program:

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

int main()
{
    pid_t pid = fork();
    printf ( "%d\n", pid );

    return ( 0 );
}
```

What are the possible outputs, assuming the `fork` succeeded?

- [illegible]