C Function Definitions

```
char *gets(char *s);
```

gets() reads a line from stdin into the buffer pointed to by s until either a terminating newline or EOF, which it replaces with a null byte ('\0').

Note that fread() does not add a null byte after input.

```
int printf(const char *format, ...);
```

printf() produces output according to the format string format.

```
size_t fread(void *ptr, size_t size, size_t nmemb, FILE *stream);
```

The function fread() reads nmemb items of data, each size bytes long, from the stream pointed to by stream, storing them at the location given by ptr.