

C Function Definitions

```
int strncmp(const char *s1, const char *s2, size_t n);
```

The `strncmp()` function compares the first (at most) `n` bytes of two strings `s1` and `s2`. It returns an integer less than, equal to, or greater than zero if `s1` is found, respectively, to be less than, to match, or be greater than `s2`.

```
char *fgets(char *s, int size, FILE *stream);
```

`fgets()` reads in at most one less than `size` characters from `stream` and stores them into the buffer pointed to by `s`. Reading stops after an EOF or a newline. If a newline is read, it is stored into the buffer. A terminating null byte (`'\0'`) is stored after the last character in the buffer.