



char * fgets (char *, ^{int} size, FILE *);

- ↳ Returns NULL on failure
- ↳ Return addr. of the string/array where the collected data stored

fgets(str, 20, stdin);

gets(str); //

fgets' reading stops → m bytes collected
 → EOF reached
 → (n) encountered

Write a program to sort the lines of a given textfile.
 \$./sortLines datafile.txt

- Consider the max size of a line doesn't cross 80.
- how many lines present, you don't know...

char (*ptr)[100] = 0;

(FILE)

```
while (fgets(lineBuf, 100, fp))
{
    ptr = realloc(ptr, -);
}
```

≡ sent the 2D Array

```
while ( ) {
    fputs(-, fp);
}
```