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#include <stdio.h>
```

```
#include <string.h>
```

```
char* Read_str(char *s,FILE* a) {
```

```
char c[10]; int b=1; int ls=0,lc;
```

```
if(fgets(c,10,a)==NULL) return NULL;
```

```
s = (char*)calloc(1,1);
```

```
do { lc=strlen(c);
```

```
if(c[lc-1]=='\n') { b=0; c[--lc]='\0'; }
```

```
s = (char*)realloc(s,(ls+=lc)+1);
```

```
strcat(s,c); }
```

```
while(b && fgets(c,10,a));
```

```
return s;
```

```
}
```