

```
int main()
{
    FILE *fp;
    char buf[1025];
    int rc;

    memset(buf, '\0', sizeof(buf));

    if( (fp = popen("ps ax", "r")) != NULL ) {
        rc = fread(buf, sizeof(char), 1024, fp);
        while (rc > 0) {
            buf[rc - 1] = '\0';
            printf("Reading %d:-\n %s\n", 1024, buf);
            rc = fread(buf, sizeof(char), 1024, fp);
        }
        pclose(fp);
        exit(EXIT_SUCCESS);
    }
    exit(EXIT_FAILURE);
}
```