

```
/*  
*      setup.S      Copyright (C) 1991, 1992 Linus Torvalds  
*  
*  setup.s is responsible for getting the system data from the BIOS,  
*  and putting them into the appropriate places in system memory.  
*  both setup.s and system has been loaded by the bootblock.  
*  
*  This code asks the bios for memory/disk/other parameters, and  
*  puts them in a "safe" place: 0x90000-0x901FF, ie where the  
*  boot-block used to be. It is then up to the protected mode  
*  system to read them from there before the area is overwritten  
*  for buffer-blocks.
```