

**begin**

read Header record

verify program name and length

read first Text record

**while** record type  $\neq$  'E' **do**

**begin**

{if object code is in character form, convert into  
internal representation}

move object code to specified location in memory

read next object program record

**end**

jump to address specified in End record

**end**

**Figure 3.2** Algorithm for an absolute loader.