

```

{*****}
{*                M E D I A I D P . P A S                *}
{-----}
{* Task:                Demonstrates pointer reading in use with *}
{*                DOS interrupt 1BH.                *}
{*****}

```

```
program MediaIdP;
```

```
uses Dos;                                { Add Dos unit }
```

```
type MediaPtr = ^byte;                    { Create a byte pointer }
```

```
var Regs : Registers;    { Processor registers for interrupt call }
    MP   : MediaPtr;      { Variable for media pointer }
```

```
begin
```

```
    Regs.AH := $1B;                { Pass 1BH to AH register }
```

```
    MsDos(Regs);                   { Call DOS interrupt 1BH }
```

```
    MP := ptr(Regs.DS, Regs.BX);    { Read pointer }
```

```
    writeln('Media ID = ', MP^);    { Display media ID }
```

```
end.
```