

Re: Converting Datatypes

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2006-09/msg02329.html>

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C# does not have pointers. You are putting the value of data[0] into i_data.

You will have to rethink whatever you are doing.

AMP wrote:

```
Hello,  
I have in c:  
WORD calcChecksum(BYTE data[], WORD length)  
{  
WORD* i_data;  
WORD checksum= 0;  
BYTE i= 0;
```

```
i_data= (WORD*)data;
```

data.. which is data[0] comes in at 128 and gets changed to 6272 by the statement above.

in c# i did this

```
ushort i_data;  
ushort checksum = 0;  
byte i = 0;
```

```
i_data = (ushort)data[0];
```

but i_data dos not change here.

Help!
And Thanks