
Subject: Re: Check string[i] for content

Posted by [cbpporter](#) on Wed, 23 Nov 2011 13:06:09 GMT

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If you are doing it this way, why not use character based comparison. A string with length 1 is completely different from a character:

```
void term_op1(String &term, String &newterm, int &pos)
{
    char justOne = term[pos];

    if (justOne == '+')
    {
        newterm << " + ";
        pos++;
    } else if (justOne == '-')
    {
        newterm << " - ";
        pos++;
    } else
    {
        if (IsDigit(justOne))
        { /* should trigger if it is a number 0-9) */
            newterm << " INT (" << justOne << ") ";
            pos++;
        } else
        {
            newterm << " Something else (" << justOne << ") ";
            pos++;
        }
    }
}
```

Also, check out CParser class. It is very powerful.

PS: I did not check you code, only made it compile .
