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// NotePad Examples
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```
#include "pch.h"
#include "NotePadExamples.h"
#include "NotePad.h"
```

```
void NotePadExamples::operator() () {
Cstring      mumble      = _T(" *** Cstring test *** ");
CString      foo         = _T(" --- CString test --- ");
String       goo         = _T(" +++ String test +++ ");
bstr_t       bs          = _T(" ^^^ BString test ^^^ ");
int          anInt       = 1234567;
size_t       anSize_t    = 4294967295;
long         aLong       = -1234567890;
ulong        aULong      = 4294967294;
double       aDouble     = 12345678.901234;
Date         aDate(_T("8/1/24 10:30"));

    notePad << nSetRTab(3) << nSetTab(5) << nSetTab(24); // Set a Right Tab for the line number
                                                    // and a regular tab for the; start of
                                                    // output

lineNo( 1);    notePad << _T("Example ") << mumble << foo << goo << bs << nCrLf;
lineNo( 2);    notePad << mumble;                                crlf();
lineNo( 3);    notePad << foo;                                    crlf();
lineNo( 4);    notePad << goo;                                    crlf();
lineNo( 5);    notePad << bs;                                    crlf();
lineNo( 6);    notePad << _T("Set Font Face to courier New") << nFFace(_T("Courier New")); crlf();

lineNo( 7, _T("anInt ="));    notePad << _T('<') << anInt << _T(">");                                crlf();
lineNo( 8, _T("Width = 9")); notePad << _T('<') << nSetWidth(9) << anInt << _T(">");                                crlf();
lineNo( 9, _T("Width = -9")); notePad << _T('<') << nSetWidth(-9) << anInt << _T(">");                                crlf();
lineNo(10, _T("anSize_t =")); notePad << _T('<') << anSize_t << _T(">");                                crlf();
lineNo(11, _T("aLong ="));   notePad << _T('<') << aLong << _T(">");                                crlf();
lineNo(12, _T("aULong ="));  notePad << _T('<') << aULong << _T(">");                                crlf();
lineNo(13, _T("aDouble =")); notePad << _T('<') << aDouble << _T(">");                                crlf();
lineNo(14, _T("Prec = 3"));  notePad << _T('<') << nSetPrec(3) << aDouble << _T(">");                                crlf();
lineNo(15, _T("Width = 14")); notePad << _T('<') << nSetWidth(14) << nSetPrec(3) << aDouble;
                                notePad << _T(">");                                crlf();
lineNo(16, _T("Width = -14")); notePad << _T('<') << nSetWidth(-14) << nSetPrec(3) << aDouble;
                                notePad << _T(">");                                crlf();
lineNo(17, _T("aDate ="));    notePad << _T('<') << aDate << _T(">");                                crlf();
lineNo(18, _T("Pop Font"));   notePad << nFont << _T("This should be Arial Font");                crlf();
lineNo(19, _T("Font Size = 8")); notePad << nFSize(8) << _T("This is a 8pt font.");                crlf();
lineNo(20, _T("Pop Font"));   notePad << nFont << _T("This should be a 12pt font");                crlf();
lineNo(21, _T("Bolding"));    notePad << _T("Not bold");
                                notePad << nBold << _T(" Some") << _T(" Bold ") << anInt << nFont;
                                notePad << _T(" Not bold again");                                crlf();
lineNo(22, _T("Two Pops"));    notePad << _T("Bold ") << nBold << _T("Italic ") << nItalic;
                                notePad << _T("Now Pop ") << nFont << _T("Bold again ");
                                notePad << _T("Pop again ") << nFont << _T("Not bold italic");
                                crlf();
lineNo(23, _T("nUnderline")); notePad << nUnderLine << _T("An Integer ") << anInt << nFont;
                                notePad << _T(" after underlined segment."); crlf();
lineNo(24, _T("Other Underline")); notePad << nBeginLine << _T("Should be underlined ");
                                notePad << anInt << nEndLine << _T(" not underlined");            crlf();
lineNo(25, _T("Two Underlines"));
                                notePad << nUnderLine << _T("One Underline ");
                                notePad << nBeginLine << _T("Two Underlines ");
                                notePad << nFont << _T("One Underline ");
                                notePad << nEndLine << _T("No underlines");                    crlf();
lineNo(26, _T("Center/Right")); crlf();
                                notePad << _T("At left margin") << nCenter << _T("Page") << anInt;
                                notePad << nRight << _T("At") << _T(" right margin");                crlf();
lineNo(27, _T("Strike Out")); notePad << _T("Hello ") << nStrikeOut << _T("Sherman");
                                notePad << _T(" Oaks") << nFont << _T(" Popped");                crlf();
lineNo(28, _T("?"));          notePad << _T("...");                                crlf();
}
```

```
void NotePadExamples::lineNo(int n, TCchar* prefix) {  
    notePad << nTab << n << nTab;    if (prefix) notePad << prefix << nTab;  
}  
  
void NotePadExamples::crlf()          {notePad << nCrlf;}
```