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Subject: [BUG #1855, + PATCH] FormatIntAlpha oes not always give the right results.

Posted by [omari](#) on Wed, 04 Apr 2018 12:17:08 GMT

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Test Case:

```
void TestFormatIntAlpha()
{
    ASSERT(FormatIntAlpha(1) == "A");
    ASSERT(FormatIntAlpha(2) == "B");
    ASSERT(FormatIntAlpha(3) == "C");
    ASSERT(FormatIntAlpha(25) == "Y");
    ASSERT(FormatIntAlpha(26) == "Z"); // 26*1
    ASSERT(FormatIntAlpha(27) == "AA");
    ASSERT(FormatIntAlpha(51) == "AY");
    ASSERT(FormatIntAlpha(52) == "AZ"); // 26*2
    ASSERT(FormatIntAlpha(53) == "BA");
    ASSERT(FormatIntAlpha(78) == "BZ"); // 26*3
    ASSERT(FormatIntAlpha(26*26) == "YZ");
    ASSERT(FormatIntAlpha(26*26 + 1) == "ZA");
    ASSERT(FormatIntAlpha(26*26 + 26 - 1) == "ZY");
    ASSERT(FormatIntAlpha(26*26 + 26) == "ZZ");
    ASSERT(FormatIntAlpha(26*26 + 26+1) == "AAA");
    ASSERT(FormatIntAlpha(26*26 + 26+2) == "AAB");
    ASSERT(FormatIntAlpha(26*26 + 26+3) == "AAC");
    ASSERT(FormatIntAlpha(26*26 + 26+26) == "AAZ");
    ASSERT(FormatIntAlpha(26*26 + 26+26 + 1) == "ABA");
}
```

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## File Attachments

1) [Format.cpp.patch](#), downloaded 293 times

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