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; Attributes: bp-based frame fuzzy-sp

; int __cdecl main(int argc, const char **argv, const char **envp)
public main
main proc near

var_C= dword ptr -0Ch
argc= dword ptr 8
argv= dword ptr 0Ch
envp= dword ptr 10h

lea    ecx, [esp+4]
and    esp, 0FFFFFFF0h
push   dword ptr [ecx-4]
push   ebp
mov    ebp, esp
push   ebx
push   ecx
sub    esp, 10h
call   __x86_get_pc_thunk_bx
add    ebx, 1AA4h
mov    [ebp+var_C], 0
jmp    short loc_55C

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loc_55C:
cmp    [ebp+var_C], 9
jle    short loc_543

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loc_543:
sub    esp, 8
push   [ebp+var_C]
lea    eax, (aValueOfIPerRou - 1FD8h)[ebx] ; "Value of i per round %d\n"
push   eax
call   _printf
add    esp, 10h
add    [ebp+var_C], 1

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mov    eax, 0
lea    esp, [ebp-8]
pop   ecx
pop   ebx
pop   ebp
lea    esp, [ecx-4]
retn
main endp

```