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for(int i=0;i<5;i++)	0000	mov ecx, 5	
{	0003	push aHello	
<pre>printf("Hello");</pre>	0009	call printf	
}	000E	loop 0000003h	
	0014		
	0000	1.0.01	
if(x == 256)	0000	cmp ecx, 100h jnz 001Bh	
<pre>{ printf("Yes");</pre>	0003	push aYes	
}	0005	call printf	
else	0015	-	
{	001B	push aNo	
<pre>printf("No");</pre>	0021	- call printf	
}	0027		
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Ex	ample 2
PUSH	EBP ; Pushes the contents of EBP onto the stack
MOV	EBP, ESP ; Moves the address of ESP to EBP
CMP	DWORD PTR [EBP+C], 111 ; Subtract what is at EBP+12 with 111
JNZ	00401054 ; If previous compare is not zero jump to 00401054
MOV	EAX, DWORD PTR [EBP+10]; Move what is at EBP+16 to EAX
CMP	AX, 64 ; Subtract what we moved to EAX with 64
JNZ	00401068 ; If the comparison does not equal 0
	jump to address 00401068
POP	EBP ; Store the current value on the stack in EBP
RET	; Return to the caller
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