

whee

result: 25

D:\GoogleDrive\SchoolDocs\College\Fall 2016\CS252\addtwo_asm.s

.global add2

add2:

stmfd sp!, {v1-v6, lr}

add a1, a1, a2

ldmfd sp!, {v1-v6, pc}

.end

D:\GoogleDrive\SchoolDocs\College\Fall 2016\CS252\addtwo.c

#include<stdio.h>

#include<stdlib.h>

extern int add2(int i, int j);

int main(){

int i,j;

i=20;

j=5;

int answer=add2(i,j);

printf("result: %d\n",answer);

return 0;

}

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Brian Chickey

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