printing numbers in psuedo

void printnum(int rax)

{

int rdx, rbx;

char numbuf[30], \*rsi;

rbx = 10;

rsi = numbuf + 29

\*rsi = '\0'

//now i have a loop

do {

rdx = rax % rbx;

rax = rax / rbx;

rdx += 48;

rsi--;

(\*rsi) = rdx;

} while(rax > 0);

puts(rsi);

return;

}

you can't convert that into assembly language. more concise and less code.