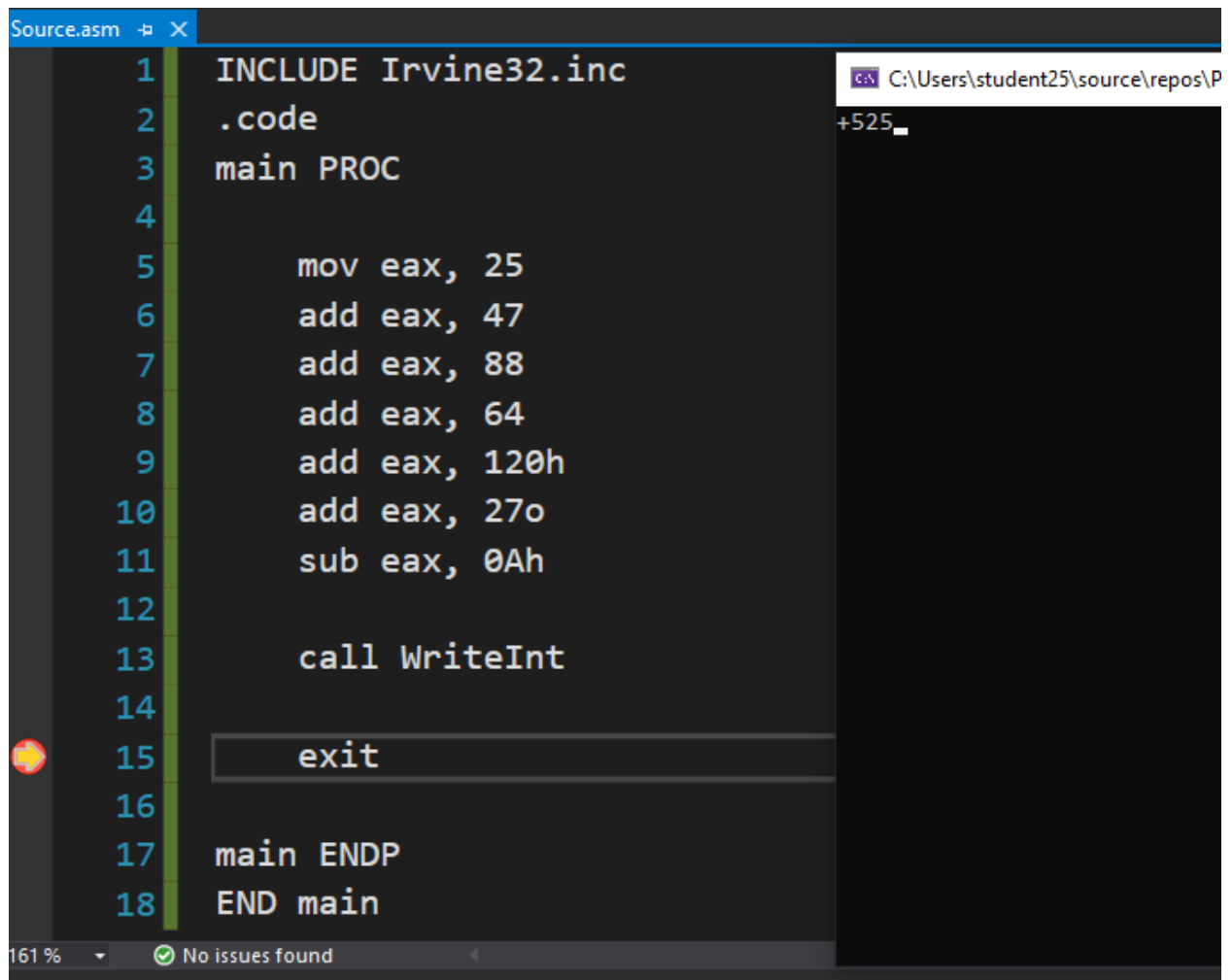


Q1) ALL PARTS



```
Source.asm  X
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      mov eax, 25
6      add eax, 47
7      add eax, 88
8      add eax, 64
9      add eax, 120h
10     add eax, 27o
11     sub eax, 0Ah
12
13     call WriteInt
14
15     exit
16
17 main ENDP
18 END main
```

C:\Users\student25\source\repos\P
+525

161 % No issues found

Source.asm

```
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      mov eax, 95
6      sub eax, 31
7      add eax, 240
8      sub eax, 125
9
10     call WriteInt
11
12     exit
13
14 main ENDP
15 END main
```

C:\Users\student25\source\repos\Project

+179

```
Source.asm  ▸ ×
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      mov eax, 101110b
6      add eax, 50Ah
7      add eax, 67d
8      add eax, 1010001b
9      add eax, 0Fh
10
11     call WriteInt
12
13     exit
14
15 main ENDP
16 END main
```

C:\Users\student25\source\repos\Project2\Debug\Project2.exe
+1499

```
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      mov eax, 11010110b
6      sub eax, 9C4h
7      add eax, 220
8      add eax, 18
9      add eax, 1011110b
10     sub eax, 0D
11     add eax, 12
12
13     call WriteInt
14     exit
15
16 main ENDP
17 END main
```

Microsoft Visual Studio Debug Console
-1942
C:\Users\student25\source\repos\Project2\Debug\Project2.exe
To automatically close the console when debugging stops, please click OK here.
Press any key to close this window . . .

```
Source.asm  + X
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      mov eax, 111b
6      sub eax, 12
7      add eax, 1F3h
8      sub eax, 745o
9
10     call WriteInt
11     exit
12
13 main ENDP
14 END main
```

Microsoft Visual Studio Debug Console

+9
C:\Users\student25\source\repos\Project
To automatically close the console when
le when debugging stops.
Press any key to close this window . .

Q2) ALL PARTS

```
Source.asm  + X
1  INCLUDE Irvine32.inc
2  .code
3  main PROC
4
5      add eax, 3
6      add eax, ebx
7      sub eax, ecx
8      add eax, 12h
9      sub eax, 45o
10     add eax, 89d
11     mov edx, eax
12
13     call WriteInt
14     exit
15
16 main ENDP
17 END main
```

Microsoft Visual Studio Debug Console

+23084743
C:\Users\student25\source\repos\Project2\Deb
To automatically close the console when debu
le when debugging stops.
Press any key to close this window . . .

Source.asm X

1 INCLUDE Irvine32.inc
2 .code
3 main PROC
4
5 add edx, 0
6 add edx, 4C2h
7 sub edx, ebx
8 add edx, 720
9 add edx, 55d
10 sub edx, 11101011b
11 add edx, 180
12 mov eax, edx
13
14 call WriteInt
15 exit
16
17 main ENDP
18 END main

Microsoft Visual Studio Debug Console
-17095258
C:\Users\student25\source\repos\Project2\Debug\Pro
To automatically close the console when debugging
le when debugging stops.
Press any key to close this window . . .

Source.asm X

1 INCLUDE Irvine32.inc
2 .code
3 main PROC
4
5 add edx, 0
6 add edx, eax
7 sub edx, 92d
8 add edx, 470
9 add edx, 11011001b
10 sub edx, 6Ch
11 mov ebx, edx
12
13 call WriteInt
14 exit
15
16 main ENDP
17 END main

Select Microsoft Visual Studio Debug Console
+7339440
C:\Users\student25\source\repos\Project2\Debug\Project2
To automatically close the console when debugging stops
le when debugging stops.
Press any key to close this window . . .

Source.asm X

1 INCLUDE Irvine32.inc
2 .code
3 main PROC
4
5 add edx, 0
6 add edx, 101011010110b
7 add edx, 3Ah
8 sub edx, 64o
9 add edx, ebx
10 sub edx, ecx
11 add edx, 5
12 mov ecx, edx
13
14 call WriteInt
15 exit
16
17 main ENDP
18 END main

Microsoft Visual Studio Debug Console
+1703648
C:\Users\student25\source\repos\Project25\Debug\ConsoleApplication1.exe
To automatically close the console when debugging stops, please click the button on the left.
Press any key to close this window . . .