1.

|  |  |
| --- | --- |
| Assembly Code | Function Name |
| 1 | C |
| 2 | A |
| 3 | D |
| 4 | B |

1. cmpl $0x0,%edi

cmovg %edx,%eax

cmovle %ebx,%eax

ret

1. (1)case 17:
2. case 19:case 21:

(3)z

(4)case 18:

(5)x + result;

(6)case 20: case 23:

1. Result = result + 20;