```c
for (int i = 1; i <= 3; printf("%d ", i), i++)
    ;
```

① ② ⑤ ⑧ ⑪ ③ ⑥ ⑨ ④ ⑦ ⑩

; to end **for** loop with no body between {}

, to separate complex statements in **for** loop

① i set to 1

② i(==1) is less than 3

③ prints i(=1);

④ make i = i + 1 = 2;

⑤ i(==2) is less than 3

⑥ prints i(=2);

⑦ make i = i + 1 = 3;

⑧ i(==3) is equal to 3

⑨ prints i(=3);

⑩ make i = i + 1 = 4;

⑪ i(==4) is greater than 3
exit the loop