1.

```c
#include <stdio.h>
int num;
int function(int n)
{
    int num = 100;
    return num;
}
int main(void)
{
    printf("%d %d\n", num, function(200));
    return 0;
}
```

A. 100 0
B. 200 0
C. 0 100
D. 0 200

Answer: C

2.

```c
#include <stdio.h>
int testDemo(int, int);
int main(void)
{
    int you = 64, me = 32;
    int we = testDemo(you, me);
    printf("%d %d %d\n", me, you, we);

    return 0;
}
int testDemo(int me, int you)
{
    me = me + you;
    return me - you;

    you = you - me;
    return me + you;
}
```

A. **32 64 32**
B. **64 64 32**
C. **64 32 64**
D. **32 64 64**

Answer: D

3.

```c
#include <stdio.h>
int value = 0;
int function(void)
{
    auto int value = 1;
    printf("%d ", value);
    {
        int value = 2;
        printf("%d ", value);
        {
            value += 1;
            printf("%d ", value);
        }
        printf("%d ", value);
    }
    printf("%d ", value);
    return 0;
}
int main(void)
{
    function();
    return 0;
}
```

A. **0 1 2 2 0**
B. **1 2 3 2 1**
C. **1 2 3 3 1**
D. **0 1 2 1 0**

Answer: C

4.

```c
#include <stdio.h>
int no1 = 17, no2 = 71;
void swapping(void)
{
    int temp = no2;

    no2 = no1;
    no1 = temp;

    return ;
}
int main(void)
{
    int no1 = 17, no2 = 71;

    printf("%d %d ", no1 , no2);
    swapping();
    printf("%d %d\n", no1, no2);

    return 0;
}
```

A. 17 17 17 17
B. 17 71 17 71
C. 71 17 71 17
D. 71 71 71 71

Answer: B

5.
```c
#include <stdio.h>
int n2 = 11, n1 = 12;

int test(int n1, int n2)
{
    int r1, r2, r3;

    r1 = n1 + n2; r3 = n1 - n2; r2 = n1 * n2;

    return r1, r2, r3;
}

int main(void)
{
    int n1 = 11, n2 = 12;

    printf(" %d ", test(printf("Sunbeam Pune"), printf("Sunbeam Karad")));

    printf("%d %d\n", n1, n2);

    return 0;
}
```

A. Sunbeam KaradSunbeam Pune -1 11 12
B. Sunbeam Karad Sunbeam Pune -1 11 12
C. Sunbeam KaradSunbeam Pune 23 11 12
D. Sunbeam Karad Sunbeam Pune 23 11 12

Answer: A