

## 1. Ispiši brojeve od 1 do 10 u jednakim razmacima.

```
#include <iostream>
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
using namespace std;

int main()
{
    int x;
    for (x = 1; x <= 10; x++) {
        printf("  %d", x);
    }
    return 0;
}
```

RJEŠENJE:

1 2 3 4 5 6 7 8 9 10

## 2. Ispiši brojeve od 1 do 10 jedan ispod drugog.

```
#include <iostream>
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
using namespace std;

int main()
{
    int x;
    for (x = 1; x <= 10; x++) {
        printf("  %d", x);
    }
    for (x = 1; x <= 10; x++) {
        printf("%4d\n", x);
    }
    return 0;
}
```

RJEŠENJE:

1 2 3 4 5 6 7 8 9 10 1

2

3

4

5

6

7

8

9

10

### 3. Ispiši brojeve od 1 do 10 ukoso(da bude okomito s brojevima iznad).

```
#include <iostream>
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
using namespace std;

int main()
{
    int x;
    for (x = 1;x <= 10;x++) {
        printf("  %d", x);
    }
    /*for (x = 1;x <= 10;x++) {
        printf("%4d\n", x);
    }*/
    printf("\n");
    for (x = 1;x <= 10;x++) {
        printf("%d", x);
        printf("\n");
        for (int i = x;i > 0;i--) {
            printf(" ");
        }
    }
    return 0;
}
```

RJEŠENJE:

```
1 2 3 4 5 6 7 8 9 10
1
2
3
4
5
6
7
8
9
10
```

### 4. tablica množenja brojeva od 1 do 20 okomito.

```
#include <iostream>
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
using namespace std;

int main()
```

```

{
    int i, a = 20, j;
    printf(" ");
    for (i = 1; i <= a; i++)
    {
        printf("%4d", i);
    }
    for (i = 1; i <= a; i++)
    {
        printf("\n");
        printf("%4d", i);
        for (int j = i; j <= a; j++)
        {
            printf("%4d", i * j);
        }
    }
    return 0;
}

```

RJEŠENJE:

```

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40
3 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60
4 16 20 24 28 32 36 40 44 48 52 56 60 64 68 72 76 80
5 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
6 36 42 48 54 60 66 72 78 84 90 96 102 108 114 120
7 49 56 63 70 77 84 91 98 105 112 119 126 133 140
8 64 72 80 88 96 104 112 120 128 136 144 152 160
9 81 90 99 108 117 126 135 144 153 162 171 180
10 100 110 120 130 140 150 160 170 180 190 200
11 121 132 143 154 165 176 187 198 209 220
12 144 156 168 180 192 204 216 228 240
13 169 182 195 208 221 234 247 260
14 196 210 224 238 252 266 280
15 225 240 255 270 285 300
16 256 272 288 304 320
17 289 306 323 340
18 324 342 360
19 361 380
20 400

```

## 5.zadatak

```
#include <iostream>
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
using namespace std;

int main()
{
    for (int i = 1; i <= 8; i++)
    {
        printf("%c%c", char(178), char(178));
        printf(" ");
    }
    return 0;
}
```

RJEŠENJE:

## 6. DIJAMANT