Number pattern

1 1 1 1 1

2 2 2 2 2

3 3 3 3 3

4 4 4 4 4

5 5 5 5 5

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<n;j++){

printf("%d", i+1);

}

printf(" \n");

}

return 0;

}

2)

1

2 2

3 3 3

4 4 4 4

5 5 5 5 5

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<i+1;j++){

printf("%d", i+1);

}

printf(" \n");

}

return 0;

}

3)

1 1 1 1 1

2 2 2 2

3 3 3

4 4

5

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<n-i;j++){

printf("%d", i+1);

}

printf(" \n");

}

4)

1 2 3 4 5

1 2 3 4 5

1 2 3 4 5

1 2 3 4 5

1 2 3 4 5

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<n;j++){

printf("%d", j+1);

}

printf(" \n");

}

5)

1

1 2

1 2 3

1 2 3 4

1 2 3 4 5

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<i+1;j++){

printf("%d", j+1);

}

printf(" \n");

}

return 0;

}

6)

1 2 3 4 5

1 2 3 4

1 2 3

1 2

1

Solution:

#include <stdio.h>

int main() {

// Write C code here

int n,i,j;

printf("enter the value:");

scanf("%d",&n);

for(i=0;i<n;i++){

for(j=0;j<n-i;j++){

printf("%d", j+1);

}

printf(" \n");

}

return 0;

}