Question no : 10.1

Date : 21-11 -2024

Question : Creating two functions named forward and backward takes a positive number as argument and displays from 1 to n and n to 1 respectively

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Roll no : 5

Semester : 1

Programme : BSC(DA)

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#include <stdio.h>

void forward(int n)

{

int i;

for (i = 1; i <= n; i++)

{

printf("%d ", i);

}

printf("\n");

}

void backward(int n)

{

int i;

for (i = n; i >= 1; i--)

{

printf("%d ", i);

}

printf("\n");

}

int main()

{

int n;

printf("Enter a positive number: ");

scanf("%d", &n);

if (n > 0)

{

printf("Forward: ");

forward(n);

printf("Backward: ");

backward(n);

} else

{

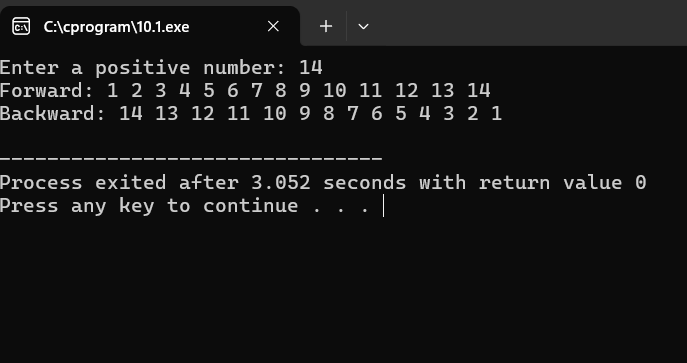
printf("Please enter a positive number.\n");

}

return 0;

}

**Output**

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