Basic Programming in C

Hello World

Hello World With C

asg_a0274 : Loop - Write a function `print_pattern_01()` which prints pattern.

Description

```
* * * * * * *
* * * * * * *
* * * * * * *
* * * * * * *
* * * * * * *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0275 : Loop - Write a function `print_pattern_02()` which prints the pattern.

Description

```
* * * * *
* * * *
* * *
* *
*
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0276 : Loop - Write a function `print_pattern_03()` which prints the pattern.

Description

```
*
**
***
****
*****
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks

1	void	NA	Nothing to be returned.	

asg_a0277 : Loop - Write a function `print_pattern_04()` which prints the pattern.

Description

```
HELLOXHELLO
HELLO HELLO
HELL   ELLO
HEL     LLO
HE       LO
H         O
HE       LO
HEL     LLO
HELL   ELLO
HELLO HELLO
HELLOXHELLO
```

Samples

Number	Explanation	Input	Output
1			#

Function

Function Signature

`void alter_case_1(char *str)`

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0278 : Loop - Write a function `print_pattern_05()` which prints the pattern.

Description

```
####*
###**
##***
#****
*****
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

`void alter_case_1(char *str)`

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0279 : Loop - Write a function `print_pattern_05()` which prints the pattern.

Description

```
    *
   **
  ***
 ****
*****
```

Samples

Number	Explanation	Input	Output

asg_a0280 : Loop - Write a function `print_pattern_06()` which prints the pattern.

Description

```
* * * * * * * * * *
* * * * *   * * * * *
* * * *       * * * *
* * *           * * *
* *               * *
*                     *
* *               * *
* * *           * * *
* * * *       * * * *
* * * * *   * * * * *
* * * * * * * * * *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks

1	void	NA	Nothing to be returned.	

asg_a0281 : Loop - Write a function `print_pattern_07()` which prints a pattern.

Description

```
     *
    ***
   *****
  *******
 *********
  *******
   *****
    ***
     *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0282 : Loop - Write a function `print_pattern_08()` which prints a pattern.

Description

```
*********
 *******
  *****
   ***
    *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0283 : Loop - Write a function `print_pattern_10()` which prints the pattern.

Description

```
* * * * * * * * *
 * * * * * * *
  * * * * *
   * * *
    *
   * * *
  * * * * *
 * * * * * * *
* * * * * * * * *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

```
void alter_case_1(char *str)
```

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	

asg_a0284 : Loop - Write a function `print_pattern_11()` to print the pattern.

Description

```
        * * * * * * * *
       * * * * * * * *
      * * * * * * * *
     * * * * * * * *
    * * * * * * * *
   * * * * * * * *
  * * * * * * * *
```

Samples

Number	Explanation	Input	Output

Function

Function Signature

`void alter_case_1(char *str)`

Function Arguments

Number	Type	Name	Explanation	Remarks
1	char *	str	String to be worked upon	

Return Value

Number	Type	Name	Explanation	Remarks
1	void	NA	Nothing to be returned.	