

C Programming Assignments

Assignment name: ft_print_alphabet

Expected files: ft_print_alphabet.c

Allowed functions: write

Description:

Write a program that displays the alphabet in lowercase on the standard output, followed by a newline.

Assignment name: ft_is_negative

Expected files: ft_is_negative.c

Allowed functions: write

Description:

Write a program that displays 'N' if an integer passed as a parameter is negative, otherwise 'P'.

Declaration:

```
void ft_is_negative(int n);
```

Assignment name: ft_putstr

Expected files: ft_putstr.c

Allowed functions: write

Description:

Write a function that displays a string on the standard output.

Declaration:

```
void ft_putstr(char *str);
```

Assignment name: ft_strcpy

Expected files: ft_strcpy.c

Allowed functions: None specified

Description:

Write a function that copies a string into another.

Declaration:

```
char *ft_strcpy(char *dest, const char *src);
```

Assignment name: ft_ultimate_div_mod

Expected files: ft_ultimate_div_mod.c

Allowed functions: None specified

Description:

Write a function that takes two pointers to integers as parameters. The function should divide the first integer by the second integer, store the result of the division in the first integer's location, and store the remainder in the second integer's location. Ensure that the function handles division by zero by not modifying the integers in that case.

Declaration:

```
void ft_ultimate_div_mod(int *a, int *b);
```