Chapter VII

Exercise 04 : ft_putnbr_base

	Exercise 04
ft_putnbr_base	
Turn-in directory : *ex*04/	
Files to turn in : `ft_putnbr_base.c`	
Allowed functions : `write`	

- Create a function that displays a number in a base system in the terminal.
- This number is given in the shape of an `int`, and the radix in the shape of a `string of characters`.
- The base-system contains all useable symbols to display that number :
  - `0123456789` is the commonly used base system to represent decimal numbers
  - `01` is a binary base system ;
  - `0123456789ABCDEF` an hexadecimal base system ;
  - `poneyvif` is an octal base system.
- The function must handle negative numbers.
- If there's an invalid argument, nothing should be displayed. Examples of invalid arguments :
  - base is empty or size of 1;
  - base contains the same character twice ;
  - base contains + or - ;
- Here's how it should be prototyped :

```
void        ft_putnbr_base(int nbr, char *base);
```