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Assignment#7

Assignment summary

For assignment 7, We had to create program to calculate prices for every item purchased; display the name for items purchased; and give the user a final total of their purchases; using pointers and pointer arithmetic.

I used two functions form my previous program, function product() to display name of the items purchased and function checkout() to display the total. First program I wrote, it was confusing and lengthy. I had defined an array \*ptr[100]of pointers to do everything. Then on Friday I went to the tutoring center, the tutor taught me two new concepts: 1.) de-referencing and 2.) Pass by reference. I re wrote the code using them, in my second and final version of the program. I believe, It made my code more understandable.

The assignment was fun, I learned about pointers really well and in addition to that I learned two new concepts. :D