27.
```c
#include <stdio.h>


int main() {
    float reynoldsPrice, montexPrice, parkerPrice;

    // Read prices of pens from user
    printf("Enter price of Reynolds pen: ");
    scanf("%f", &reynoldsPrice);

    printf("Enter price of Montex pen: ");
    scanf("%f", &montexPrice);

    printf("Enter price of Parker pen: ");
    scanf("%f", &parkerPrice);

    // Assume Reynolds pen is initially the costliest
    float costliestPrice = reynoldsPrice;
    char costliestPen[20] = "Reynolds";

    // Compare with Montex pen
    if (montexPrice > costliestPrice) {
        costliestPrice = montexPrice;
        strcpy(costliestPen, "Montex");
    }

    // Compare with Parker pen
    if (parkerPrice > costliestPrice) {
        costliestPrice = parkerPrice;
```

```c
        strcpy(costliestPen, "Parker");
    }


    // Display the costliest pen
    printf("The costliest pen is %s with price %.2f\n", costliestPen, costliestPrice);


    return 0;
}
```