Use case for adding product (#3)

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| **Actions performed by actor** | **Action performed by the system** |
| 1) Clerk enters add product command. |  |
|  | 2) System prompts for product ID, product name, product’s current stock, product’s price, and product reorder quantity. |
| 3) Clerk enters the product information. |  |
|  | 4) System creates the new product and adds to stock. |
|  | 5) System creates a new order for the product. It sets the order quantity to double the reorder quantity. |
|  | 6) System returns the new product information and result code. |
|  | 7) If the result code indicates a successful addition, the system prints out the new product’s ID. Otherwise, prints an error message to user. |