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| Name |  | Station | |  | Date |  |
| Filename | Intro to PLC Job 06 *[name].*RSS | | Location | | U:\Electrical\*[firstname\_lastname]* | |
| Objective | | | | | | |
| Design a circuit that uses a normally open pushbutton to energize a binary bit. The binary bit in turn energizes a red light. When the operator presses the button, the light shall come on. When the operator releases the button, the light shuts off. | | | | | | |
| Job Instructions | | | | | | |
| Before any programming, draw the proposed ladder diagram in the space below. Use references to the address locations of all components in your designed circuit. After completing your design below, have your instructor look over your design. Once the design is approved, you may start programming your ladder logic. | | | | | | |
| Challenge | | | | | | |
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