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| **Run 1** | **Run 2** |
| Name: Thienkim Le  Course: ITSE 2321 Object-Oriented Programming  Program: Five  This program calculates a hotel's occupancy rate:  How many floors does the hotel have? 5  How many rooms are on floor 1? 10  How many of those rooms are occupied? 5  How many rooms are on floor 2? 12  How many of those rooms are occupied? 11  How many rooms are on floor 3? 8  How many of those rooms are occupied? 4  How many rooms are on floor 4? 10  How many of those rooms are occupied? 0  How many rooms are on floor 5? 12  How many of those rooms are occupied? 8  The hotel has a total of 52 rooms.  28 are occupied.  24 are unoccupied.  The occupancy rate is 53.8% | Name: Thienkim Le  Course: ITSE 2321 Object-Oriented Programming  Program: Five  This program calculates a hotel's occupancy rate:  How many floors does the hotel have? 6  How many rooms are on floor 1? 12  How many of those rooms are occupied? 8  How many rooms are on floor 2? 11  How many of those rooms are occupied? 11  How many rooms are on floor 3? 10  How many of those rooms are occupied? 5  How many rooms are on floor 4? 10  How many of those rooms are occupied? 3  How many rooms are on floor 5? 9  How many of those rooms are occupied? 2  How many rooms are on floor 6? 10  How many of those rooms are occupied? 0  The hotel has a total of 62 rooms.  29 are occupied.  33 are unoccupied.  The occupancy rate is 46.8% |