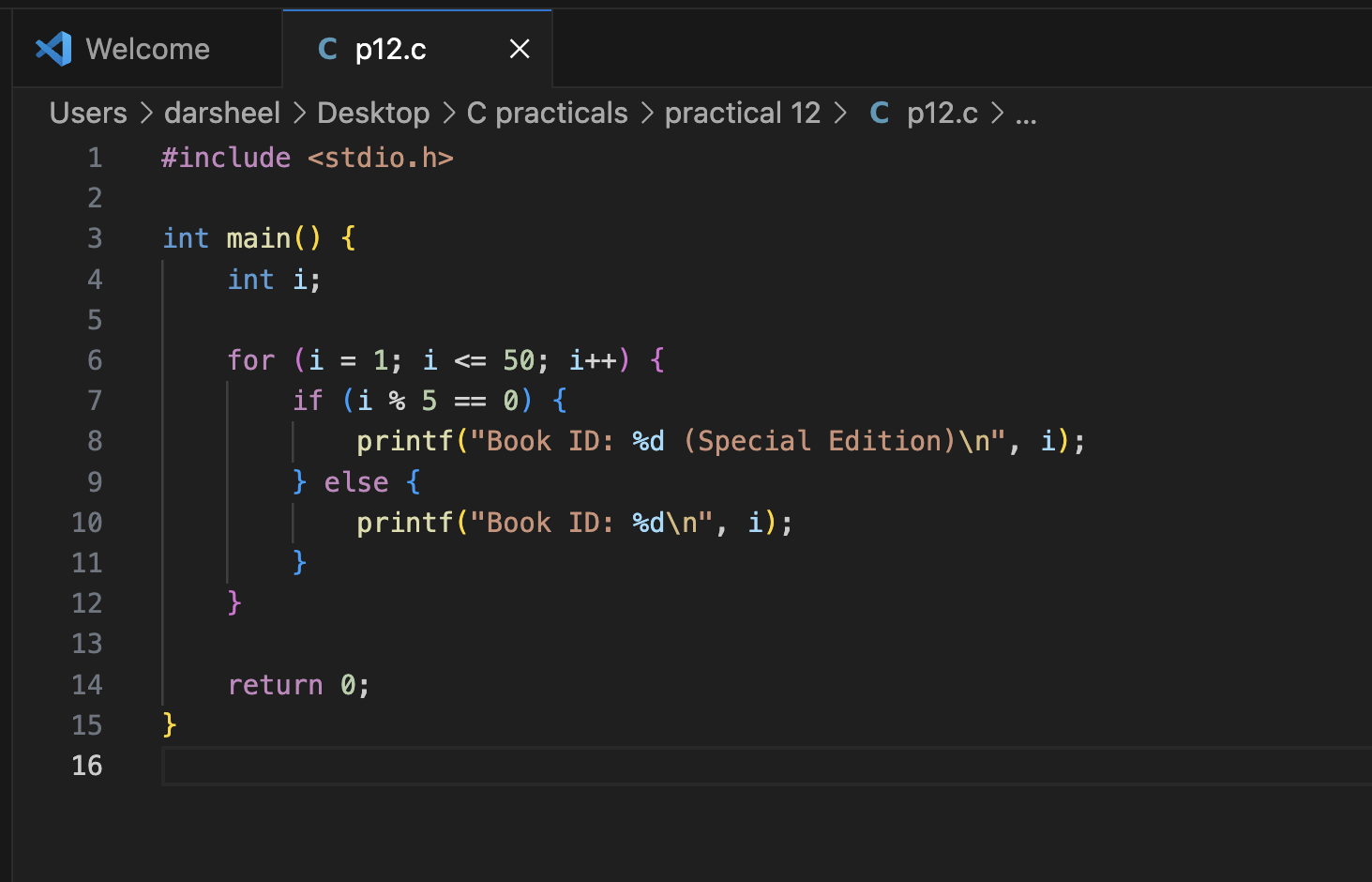
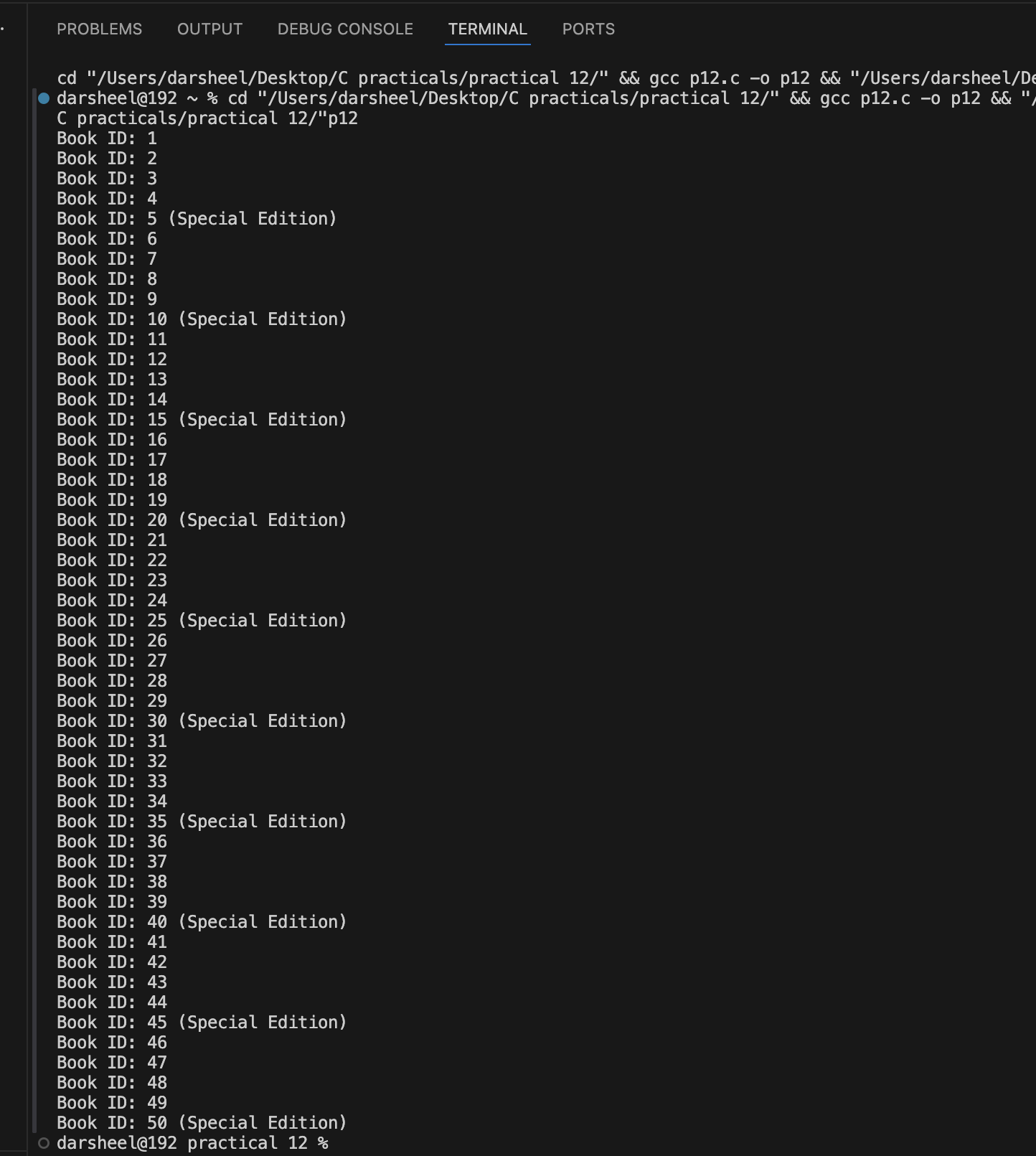
**Practical 12 code**

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**Output of the code is:**

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