Question 10: Write a program to determine the season based on the month entered (e.g., Winter, Summer, Spring, etc).

```
#include <iostream>
using namespace std;
int main() {
  int month;
  cout << "Enter the month (1-12): ";
  cin >> month;
  switch (month) {
    case 12:
    case 1:
    case 2: cout << "Winter"; break;</pre>
    case 3:
    case 4:
    case 5: cout << "Spring"; break;</pre>
    case 6:
    case 7:
    case 8: cout << "Summer"; break;</pre>
    case 9:
    case 10:
    case 11: cout << "Autumn"; break;</pre>
    default: cout << "Invalid month";</pre>
  }
  return 0;
}
```