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// Write a function to classify student
// Receive mark as a number, output as below:
// mark > 8      --> 'Excellence'
// 7 <= mark <= 8 --> 'Good'
// 4 <= mark <= 6 --> 'Not Good'
// mark < 4      --> 'Bad'
// Using switch...case to implement it
function classifyStudent(mark) {
  let result;

  switch (mark) {
    case 1:
    case 2:
    case 3: {
      result = 'Bad';
      break;
    }

    case 5:
    case 4:
    case 6: {
      result = 'Not Good';
      break;
    }

    case 7:
    case 8: {
      result = 'Good';
      break;
    }

    case 9:
    case 10: {
      result = 'Excellence';
      break;
    }

    default: {
      result = 'Invalid mark!';
    }
  }

  return result;
}

console.log(classifyStudent(12));
console.log(classifyStudent(10));
console.log(classifyStudent(7));
console.log(classifyStudent(5));
console.log(classifyStudent(2));
```

