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/*
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Author: Xing Tao Shi
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Course: CSCI-135
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Instructor: Maryash
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Assignment: HW3.5
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```
This program takes in how many children/adults there  
are in a group and returns the most efficient tickets  
to buy.
```

```
*/
```

```
#include <iostream>
```

```
#include <string>
```

```
using namespace std;
```

```
void park (int children, int adults) {
```

```
    if (adults + children >= 10)
```

```
    {
```

```
        cout << "Buy group pass" << endl;
```

```
    }
```

```
    else if (adults >= 2)
```

```
    {
```

```
        if (children >= 3)
```

```
        {
```

```
            cout << "Buy family pass" << endl;
```

```
        }
```

```
        else
```

```
        {
```

```
            cout << "Buy only individual tickets" << endl;
```

```
        }
```

```
    }
```

```
    else if (adults >= 1)
```

```
    {
```

```
        if (children >= 4)
```

```
        {
```

```
            cout << "Buy family pass" << endl;
```

```
        }
```

```
        else
```

```
        {
```

```
            cout << "Buy only individual tickets" << endl;
```

```
        }
```

```
    }
```

```
}
```