Id and Ship Problem Code: **FLOW010**

Write a program that takes in a letterclass ID of a ship and display the equivalent string class description of the given ID. Use the table below.

Class ID	Ship Class
B or b	BattleShip
C or c	Cruiser
D or d	Destroyer
F or f	Frigate

Input
The first line contains an integer **T**, total number of testcases. Then follow **T** lines, each line contains a character.

Output
Display the Ship Class depending on ID.

Constraints
- 1 ≤ **T** ≤ 1000

Example
Input

```
3
B
C
D
```

Output

```
BattleShip
```

Cruiser

Destroyer