Problem AH. Id and Ship

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

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 Format

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

Output Format

For each test case, display the Ship Class depending on ID, in a new line.

Constraints

$1 \le T \le 1000$

Sample 1

Input	Output
3 B c D	BattleShip Cruiser Destroyer