Q1:

class : TV

Attributes: float price

                   int type; // 0 is black and white TV,  1: color TV

Functions

1. Manager

2. Helping

3. Access

    - Get

    - Set

    - Predicate:

      + a TV is expensive if its price > 5000

      + isColor

      + isBW

4. Implementor

    - destroy ==> price becomes zero