

```
pragma solidity 0.5.1;
contract q1a1 {
  uint public Count=0;
  event Increment(uint value);
  event Decrement(uint value);
  function getCount() view public returns(uint)
  {
    return Count;
  }
  function increment() public
  {
    Count += 1;
    emit Increment(Count);
  }
  function decrement() public
  {
    Count -= 1;
    emit Decrement(Count);
  }
}
```