```cpp
#include <iostream>
using namespace std;

/**
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*/


class Mate{
    int a;
public:
    Mate(int aa){ a=aa; }
    void showA(){ cout << "Non-const: " << a << endl; }
    void showA() const { cout << "const: " << a << endl; }
};


int main()
{
    Mate mt(1);
    mt.showA(); // Non-const: 1

    const Mate mt2(2);
    mt2.showA(); // const: 2

}
```