```
#include <iostream>
using namespace std;
/**
  2018 2a
class Mate{
    int a;
public:
   Mate(int aa) { cout << "C" << endl; }</pre>
   ~Mate() { cout << "D" << endl; }
};
int main()
    /** constructor */
   Mate(1); // CD
   Mate mat1 = Mate(2); // C
    /** destructor */
    mat1.~Mate();
}
```