

```

#include <iostream>
using namespace std;
int main()
{
    string anim_l[12] =
{"крыса","корова","тигр","заяц","дракон","змея","лошадь","овца","обезьяна","курица","соба
ка","свинья"};
    string color_l[6] = {"зеленый", "красный", "желтый", "белый", "черный"};
    int year,color, anim;
    cout << "Японский календарь" << endl << "Введите год:"<< endl;
    cin >> year;
    if (year - 1984 < 0){
        year = (1984 - year);
        year = 60 -(year % 60);
    }else{
        year = (year -1984);
    }
    color = ((year % 60) / 12);
    anim = ((year%60))%12;
    cout<< color_l[color] << " " << anim_l[anim];
}

```