

// COSA STAMPA?

```
class B {
public:
    int x;
    B(int z=1): x(z) {}
};

class D: public B {
public:
    int y;
    D(int z=5): B(z-2), y(z) {}
};

void fun(B* a, int size) {
    for(int i=0; i<size; ++i) cout << (*(a+i)).x << " ";
}

int main() {
    fun(new D[4],4); cout << "***1\n";
    B* b = new D[4]; fun(b,4); cout << "***2\n";
    b[0] = D(6); b[1] = D(9); fun(b,4); cout << "***3\n";
    b = new B[4]; b[0] = D(6); b[1] = D(9);
    fun(b,4); cout << "***4\n";
}
```