

```
template<typename T>
class Foo {
    T element;
    ...
public:
    ...
    T getElement() {
        return element;
    }
};

int main() {
    Foo<int *> p;
    Foo<float *> q;
    Foo<void *> r;
    ...
    auto *pptr = p.getElement();
    auto *qptr = q.getElement();
    auto *rptr = r.getElement();
    ...
}
```