

Q3.WAP to implement private constructor.

Ans

```
#include <iostream>
```

```
using namespace std;
```

```
class A{
```

```
private:
```

```
    A(){
```

```
        cout << "constructor of A\n";
```

```
    }
```

```
    friend class B;
```

```
};
```



```
class B{
```

```
public:
```

```
    B(){
```

```
        A a1;
```

```
        cout << "constructor of B\n";
```

```
    }
```

```
};
```

```
int main(){
```

```
    B b1;
```

```
    return 0;
```

```
}
```

