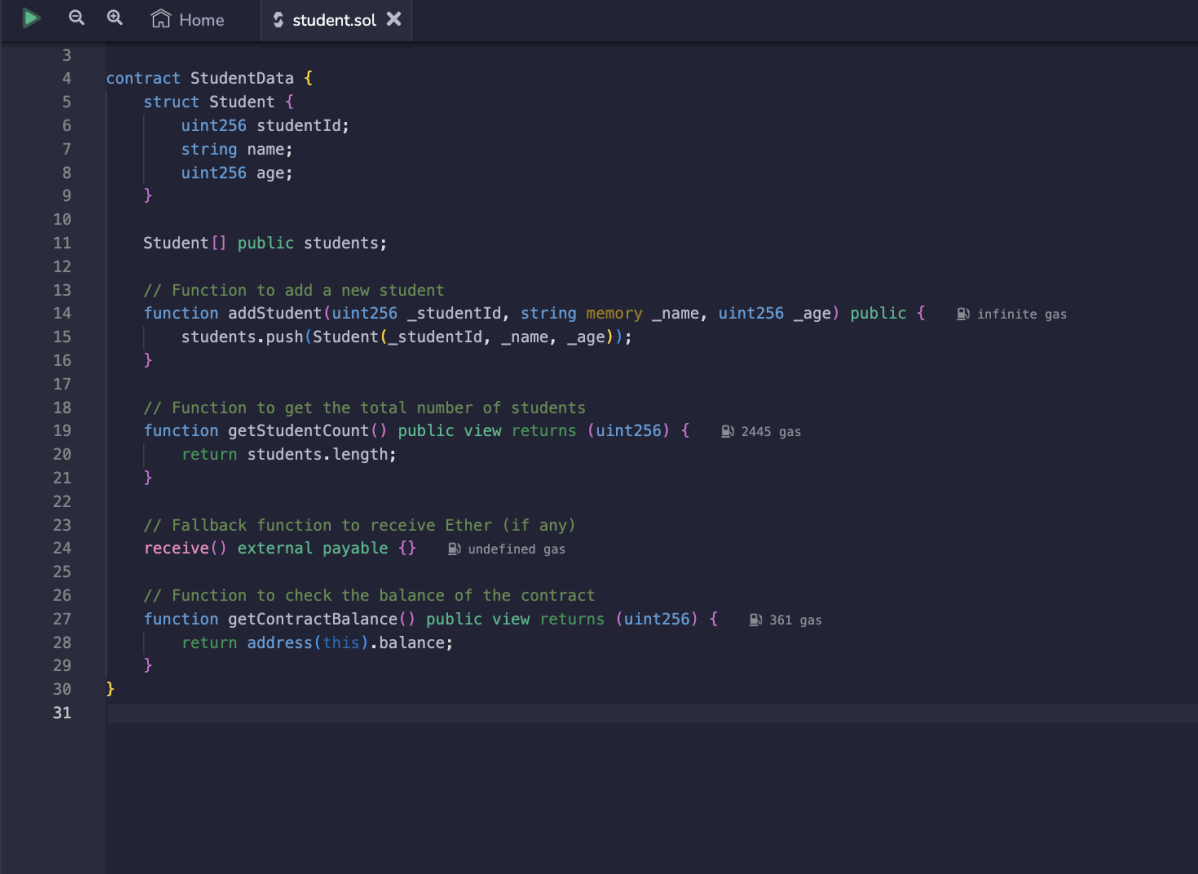


Bt-4



```
3
4 contract StudentData {
5     struct Student {
6         uint256 studentId;
7         string name;
8         uint256 age;
9     }
10
11     Student[] public students;
12
13     // Function to add a new student
14     function addStudent(uint256 _studentId, string memory _name, uint256 _age) public {  infinite gas
15         students.push(Student(_studentId, _name, _age));
16     }
17
18     // Function to get the total number of students
19     function getStudentCount() public view returns (uint256) {  2445 gas
20         return students.length;
21     }
22
23     // Fallback function to receive Ether (if any)
24     receive() external payable {}  undefined gas
25
26     // Function to check the balance of the contract
27     function getContractBalance() public view returns (uint256) {  361 gas
28         return address(this).balance;
29     }
30 }
31
```

