

Informatik - Exercise Session  
The Practical Use of The Modulo Operator

# The Practical Use of The Modulo Operator

Which question is answered by the output of the following piece of code?

```
int a;  
std::cin >> a;  
if (a % 2 == 0) {  
    std::cout << "Yes" << std::endl;  
} else {  
    std::cout << "No" << std::endl;  
}
```

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**Solution:** The output answers whether the user input is an even number.