

Level 5 - Modular Exponentiation

Using the **Isolution5** interface calculate Modular Exponentiation (**$\text{base}^{**}\text{exp} \% \text{mod}$**). Implementing it from scratch would take too much gas so you will need to use the precompiled contract at address **0x05**

```
interface Isolution5 {  
  
    function solution(  
        bytes32 b,  
        bytes32 ex,  
        bytes32 mod)  
    external returns (  
        bytes32 result  
    );  
  
}
```