

Source Code:

```
def AndOperation(s: str):  
    return [(ord(i) & 127) for i in s]  
  
def XorOperation(s: str):  
    return [(ord(i) ^ 127) for i in s]  
  
def orOperation(s: str):  
    return [(ord(i) | 127) for i in s]  
  
if __name__ == "__main__":  
    string = "Hello World"  
    print("AND : ", AndOperation(string) , " Characters : ", "".join(chr(i) for i in  
AndOperation(string)))  
    print("OR : ", orOperation(string), " Characters : ", "".join(chr(i) for i in  
orOperation(string)))  
    print("XOR : ", XorOperation(string))
```

Output :

```
AND :  [72, 101, 108, 108, 111, 32, 87, 111, 114, 108, 100]  Characters :  Hello World  
OR :  [127, 127, 127, 127, 127, 127, 127, 127, 127, 127, 127]  Characters :  ??????????  
XOR :  [55, 26, 19, 19, 16, 95, 40, 16, 13, 19, 27]
```