```python
# Read the number of test cases
T = int(input())

# Iterate over the test cases
for _ in range(T):
    # Read the strings X and Y
    X = input()
    Y = input()

    # Create the string Z
    Z = ""
    for i in range(len(X)):
        if X[i] == Y[i]:
            if X[i] == 'W':
                Z += 'B'
            else:
                Z += 'W'
        else:
            Z += X[i]

    # Print the string Z
    print(Z)
```