Answer: (penalty regime: 0 %)

Language [python3 ∨]

Ace editor not ready. Perhaps reload page?
Falling back to raw text area.

```python
def permute(original, permutation):
    return [original[i - 1] for i in permutation]

def left_shift(bits, shift_count):
    return bits[shift_count:] + bits[:shift_count]

def generate_keys(initial_key):
    # P10 permutation
    P10 = [3, 5, 2, 7, 4, 10, 1, 9, 8, 6]
    # P8 permutation
    P8 = [6, 3, 7, 4, 8, 5, 10, 9]

    # Apply P10 permutation
    permuted_key = permute(initial_key, P10)

    # Split into two halves
    left_half = permuted_key[:5]
    right_half = permuted_key[5:]
```

	Input	Expected	Got	
✓	1100011110	11101001 10100111	11101001 10100111	✓

Passed all tests! ✓

Correct

Marks for this submission: 2.00/2.00.

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