```
import multiprocessing
import time
def shared_memory_task(shared_data):
    for _ in range(5):
        print(f"Shared Data: {shared_data.value}")
        time.sleep(1)
if __name__ == "__main__":
    # Create a shared memory object
    shared_data = multiprocessing.Value('i', 0) # Integer shared memory
    # Create a process that will use the shared memory
    process = multiprocessing.Process(target=shared_memory_task, args=(shared_data,))
    process.start()
    \ensuremath{\sharp} Modify the shared memory from the main process
    for i in range(5):
        shared_data.value += 1
        print(f"Main Process: {shared_data.value}")
        time.sleep(1)
    process.join()
```