```
from clusterops.execute_callables_parallel import (
  execute_parallel_optimized,
)
def add(a, b):
  return a + b
def multiply(a, b):
  return a * b
def power(a, b):
  return a**b
if __name__ == "__main__":
  # List of callables with their respective arguments
  callables_with_args = [
     (add, (2, 3)),
     (multiply, (5, 4)),
     (power, (2, 10)),
  ]
  # Execute the callables in parallel
```

results = execute_parallel_optimized(callables_with_args)

Print the results

print("Results:", results)