

Further Numeric Algorithms Exercises

partial_sum()

- (Optional) Describe what the partial_sum algorithm does
- Suggest an situation in numerical computation where it could be applied
- Write a simple program to demonstrate its use

adjacent_difference()

- (Optional) Describe what the adjacent_difference() algorithm does
- Suggest an situation in numerical computation where it could be applied
- Write a simple program to demonstrate its use

inner_product()

- (Optional) Describe what the inner_product() algorithm does
- Suggest an situation in numerical computation where it could be applied
- Write a simple program to demonstrate its use