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The Virtual Learning Environment for Computer Programming

Scalar product P71310_en

The scalar product of two vectors $u = (u_0, \dots, u_{n-1})$ and $v = (v_0, \dots, v_{n-1})$ is $\sum_{i=0}^{n-1} u_i v_i$. Write a function that returns the scalar product of u and v.

Interface

Precondition

The vectors *u* and *v* have the same size.

Observation

You only need to submit the required procedure; your main program will be ignored.

Problem information

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