

function-arguments)

- [Returns](#)
- [Example](#)

strategiesByPair()

...

CarbonController.sol Copy functionstrategiesByPair(Tokentoken0, Tokentoken1, uint256startIndex, uint256endIndex)externalviewreturns(Strategy[])memory)

...

This function is used to obtain a list of strategies for the specified token pair.

Function Arguments

Name	Type	Description
token0	Token	The address of the first token in the pair
token1	Token	The address of the second token in the pair
startIndex	uint256	Index of first strategy to view
endIndex	uint256	Index of last strategy to view

Returns

This function returns a list of strategy objects containing details for strategies from the specified token pair.

Example

...

Copy strategiesByPair(0x514910771AF9Ca656af840dff83E8264EcF986CA, //token0
0xEeeeeEeeeEeEeeEeEeEeeEEEEEEEEEEEEEEEEEE, //token1 0, //startIndex 25, //endIndex)

// returns // [(Strategy), (Strategy), (Strategy)]

// struct Strategy { // uint256 id; // address owner; // Token[2] tokens; // Order[2] orders; // }

// Order objects: // [// Order({ // y: uint128, // z: uint128, // A: uint64, // B: uint64 // }), // Order({ // y: uint128, // z: uint128, // A: uint64, // B: uint64 // }) //]

... [Previous strategy\(\)](#) [Next strategiesByPairCount\(\)](#) Last updated9 months ago