

$\langle T, U \rangle (x: T, y: U): \{ x: T; y: U; \}$	A function taking two arguments of different types, returning an object with properties 'x' and 'y' of those types.
$\langle T, U \rangle (a: T[], f: (x: T) \Rightarrow U): U[]$	A function taking an array of one type and a function argument, returning an array of another type, where the function argument takes a value of the first array element type and returns a value of the second array element type.

3.7.2.2 Parameter List

A signature's parameter list consists of zero or more required parameters, followed by zero or more optional parameters, finally followed by an optional rest parameter.

ParameterList:

RequiredParameterList

OptionalParameterList

RestParameter

RequiredParameterList , *OptionalParameterList*

RequiredParameterList , *RestParameter*

OptionalParameterList , *RestParameter*

RequiredParameterList , *OptionalParameterList* , *RestParameter*

RequiredParameterList:

RequiredParameter

RequiredParameterList , *RequiredParameter*

RequiredParameter:

*PublicOrPrivate*_{opt} *Identifier* *TypeAnnotation*_{opt}

Identifier : *StringLiteral*

PublicOrPrivate:

public

private

OptionalParameterList:

OptionalParameter

OptionalParameterList , *OptionalParameter*

OptionalParameter:

*PublicOrPrivate*_{opt} *Identifier* ? *TypeAnnotation*_{opt}

*PublicOrPrivate*_{opt} *Identifier* *TypeAnnotation*_{opt} *Initialiser*