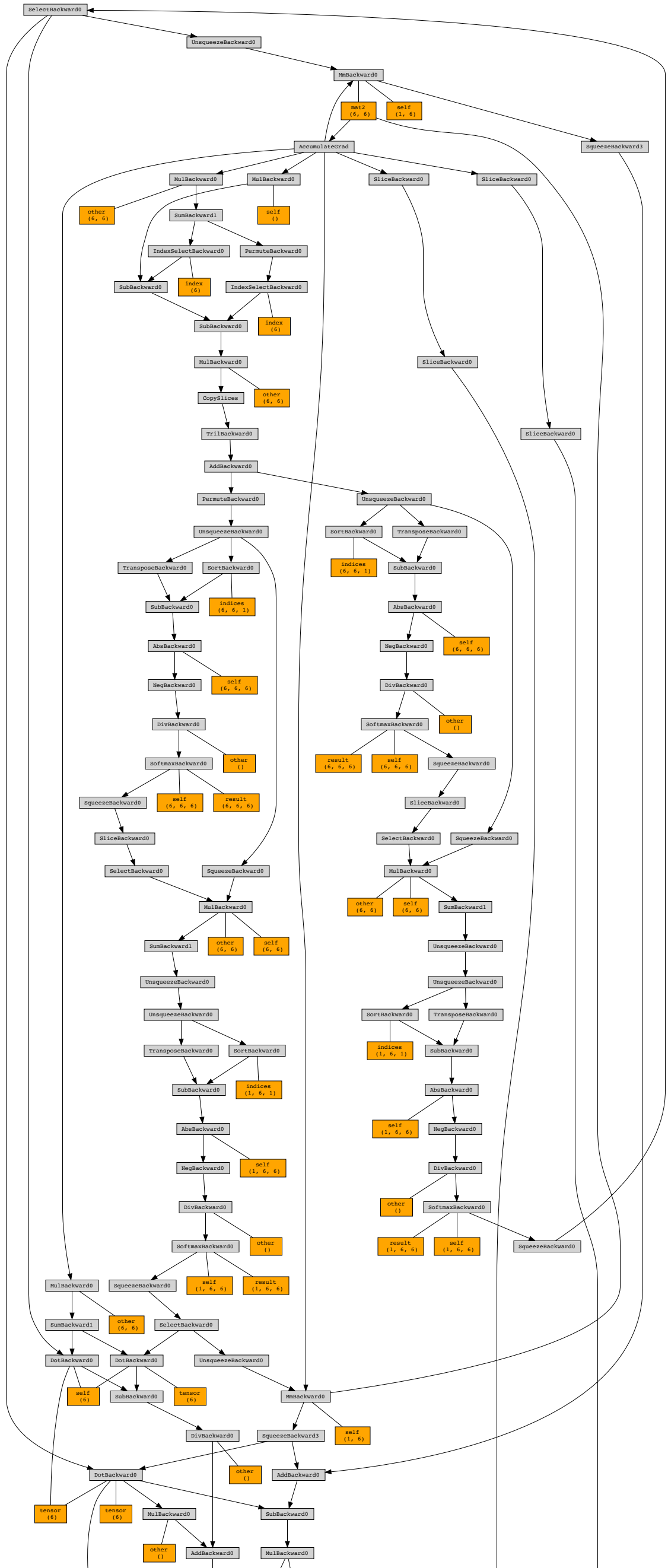
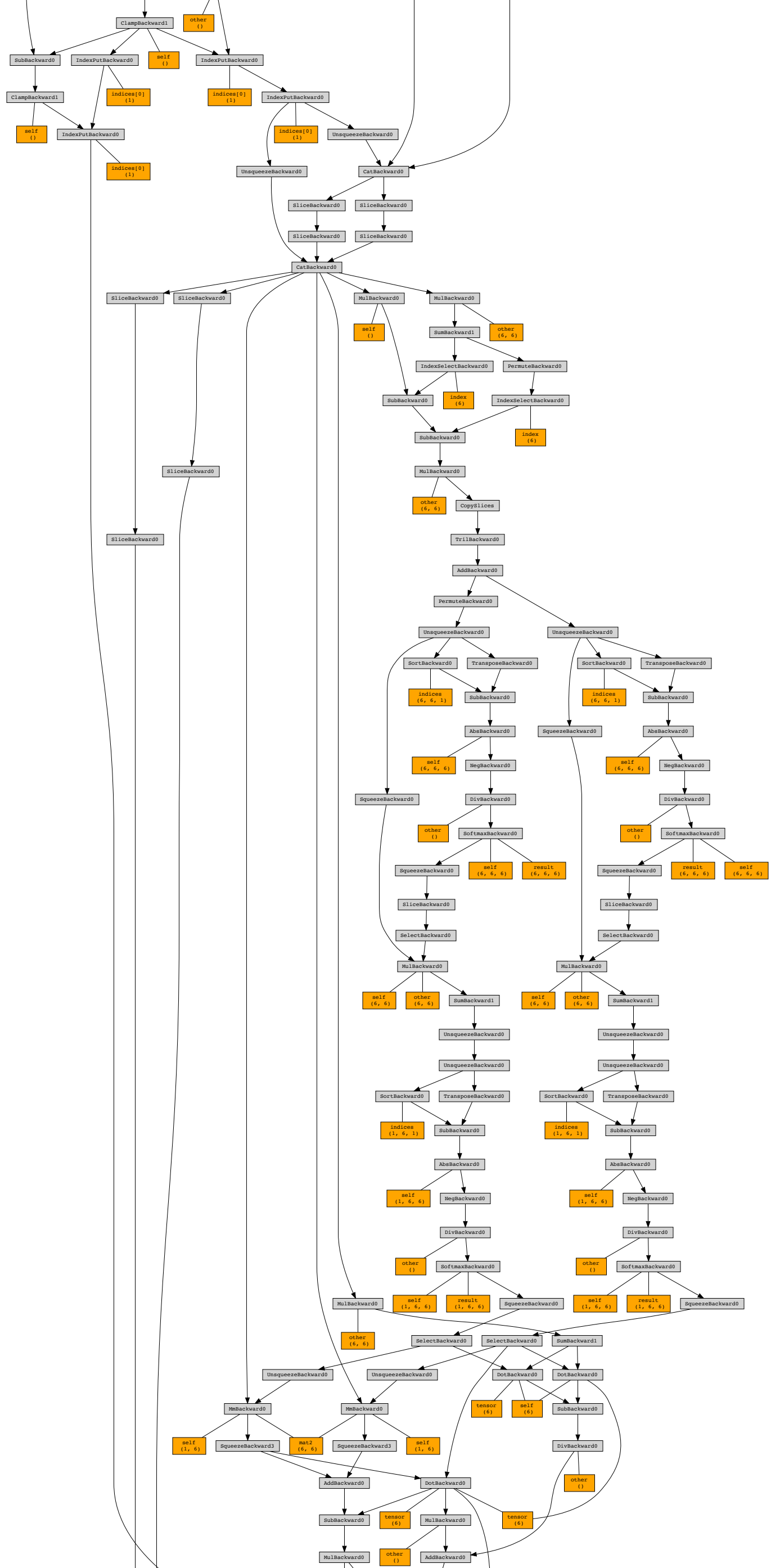
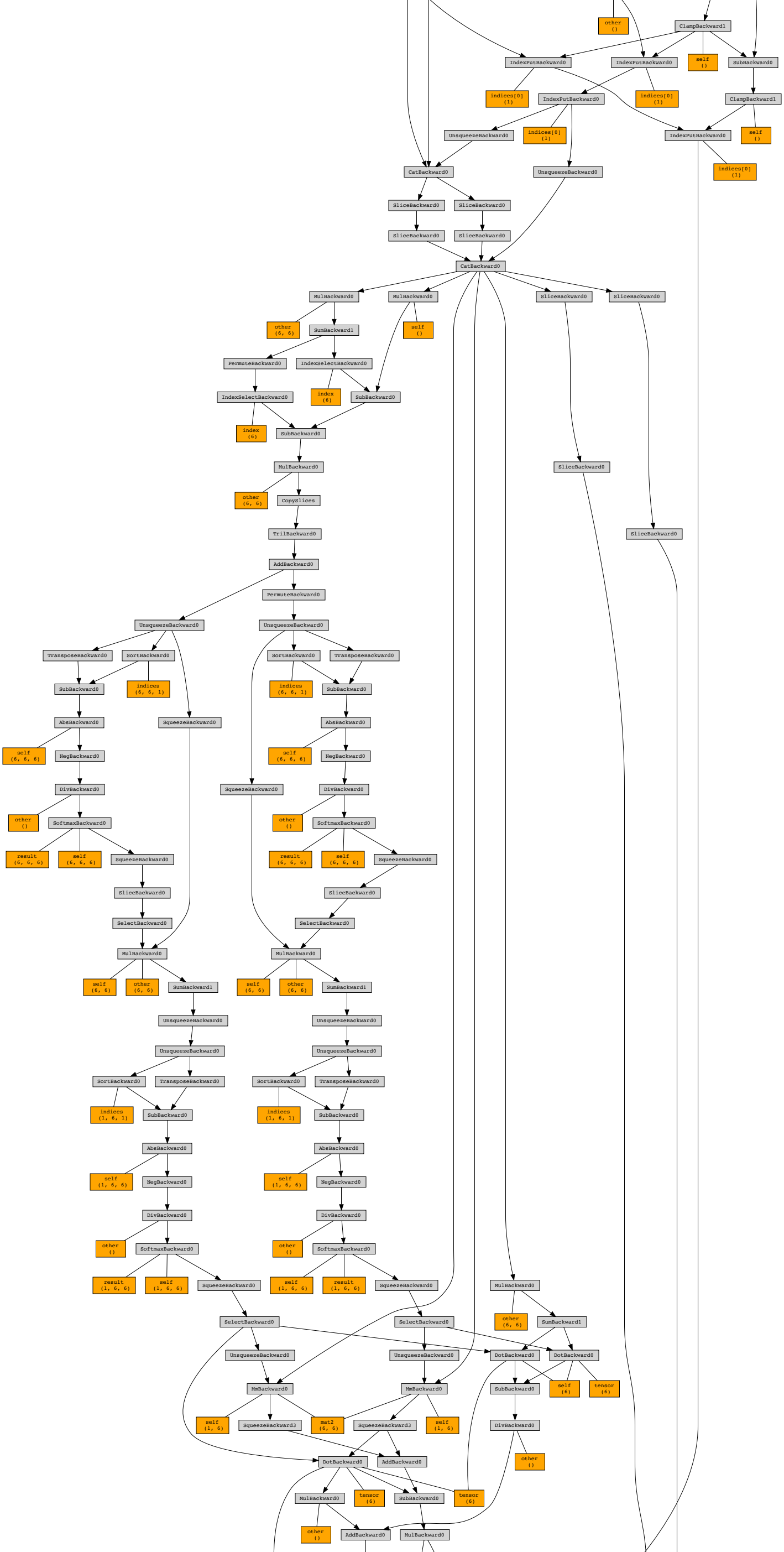
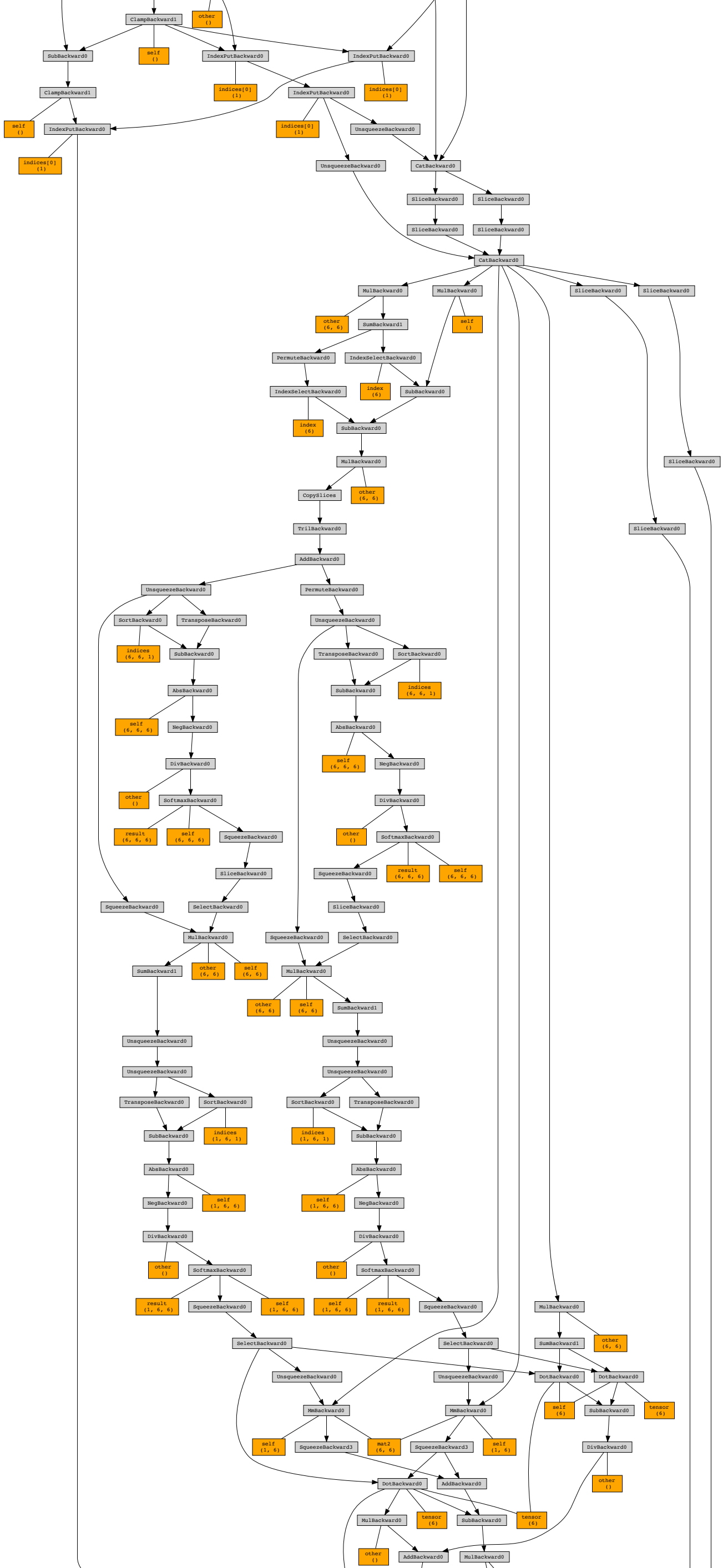
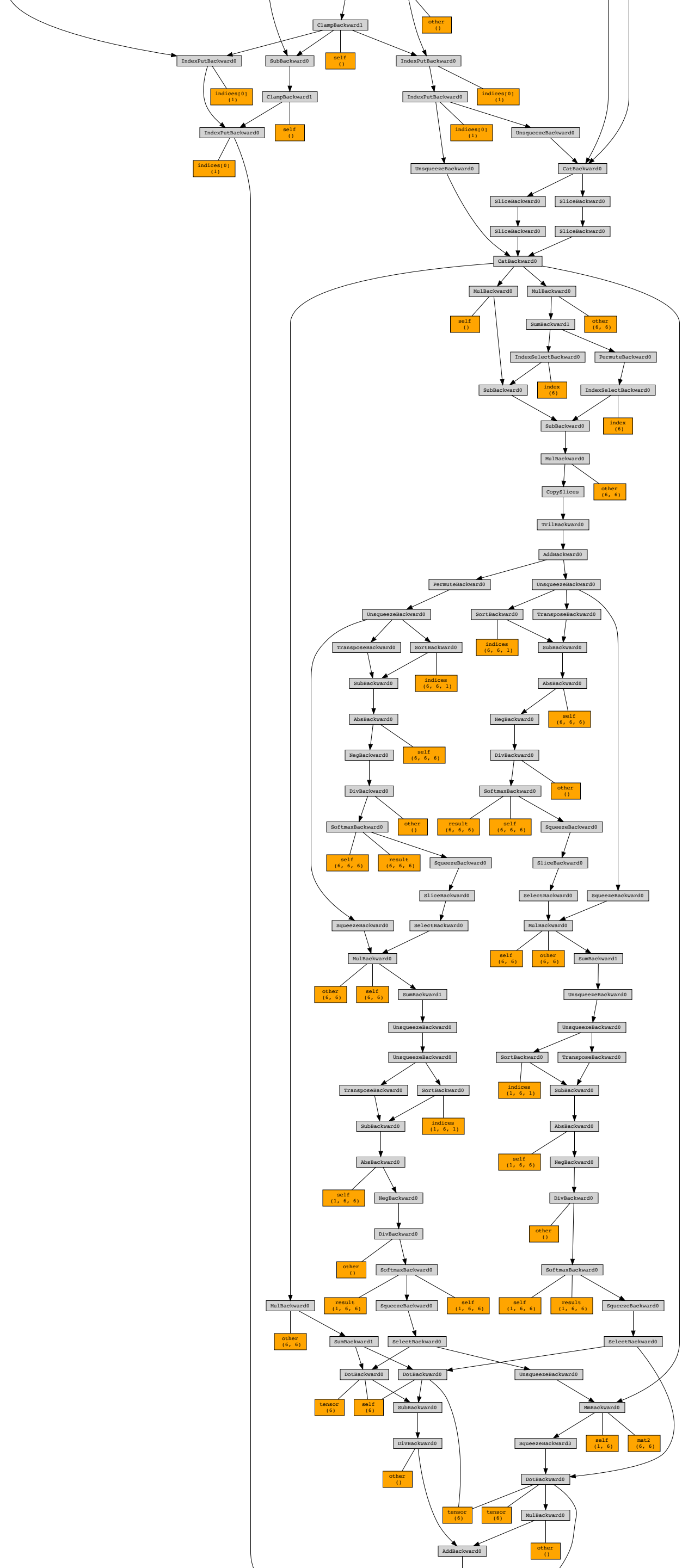
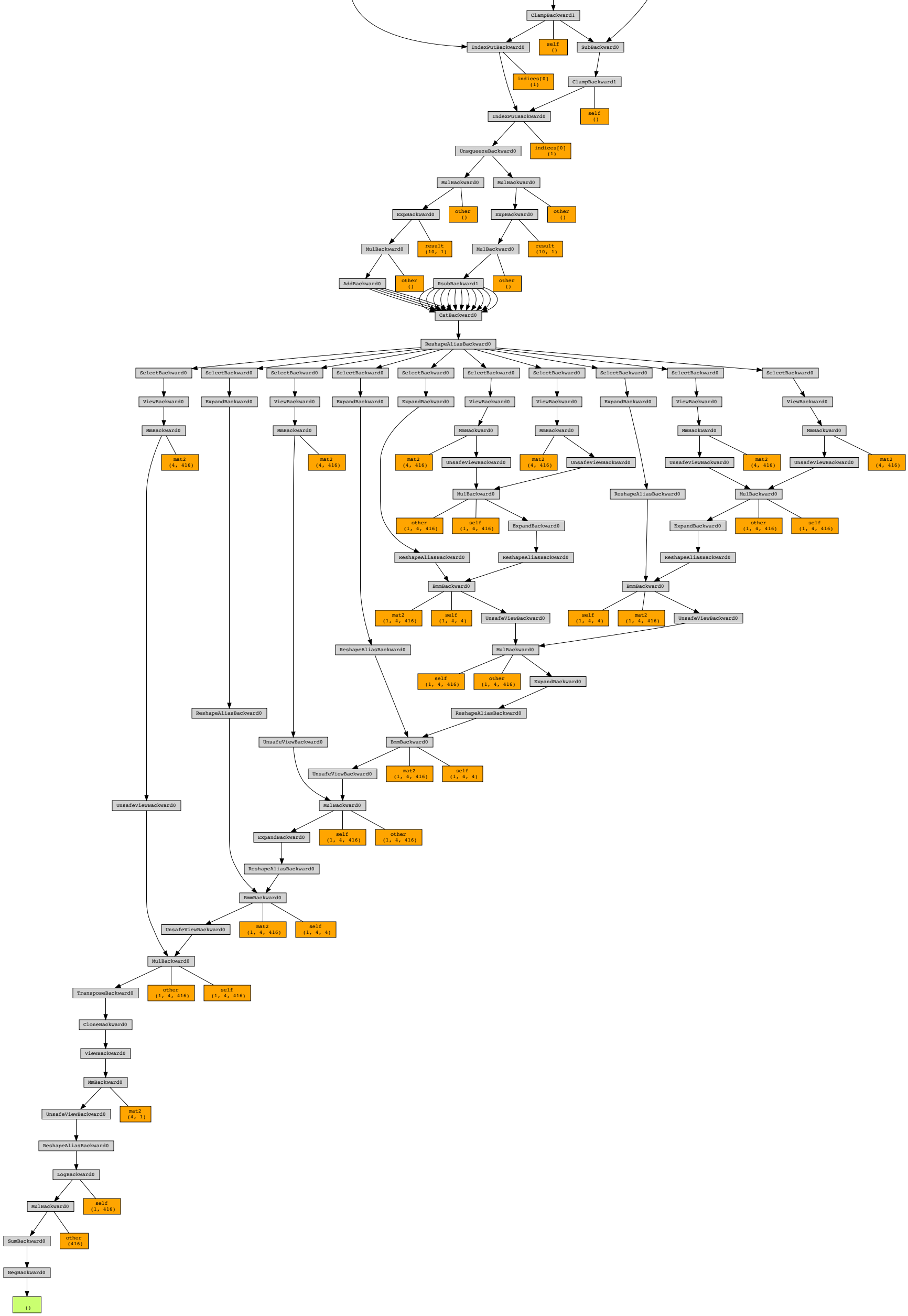

SelectBackward0
UnsqueezeBackward0
MmBackward0
mat2 (6, 6)
self (1, 6)
SqueezeBackward3
AccumulateGrad
MulBackward0
MulBackward0
SliceBackward0
SliceBackward0
other (6, 6)
SumBackward1
self ()
IndexSelectBackward0
PermuteBackward0
SubBackward0
index (6)
IndexSelectBackward0
SubBackward0
index (6)
MulBackward0
SliceBackward0
CopySlices
other (6, 6)
TrilBackward0
SliceBackward0
AddBackward0
PermuteBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
TransposeBackward0
SortBackward0
indices (6, 6, 1)
SubBackward0
SubBackward0
indices (6, 6, 1)
AbsBackward0
AbsBackward0
NegBackward0
self (6, 6, 6)
NegBackward0
self (6, 6, 6)
DivBackward0
DivBackward0
SoftmaxBackward0
other ()
SoftmaxBackward0
other ()
result (6, 6, 6)
self (6, 6, 6)
SqueezeBackward0
SqueezeBackward0
self (6, 6, 6)
result (6, 6, 6)
SliceBackward0
SliceBackward0
SelectBackward0
SqueezeBackward0
SelectBackward0
SqueezeBackward0
MulBackward0
MulBackward0
other (6, 6)
self (6, 6)
SumBackward1
SumBackward1
other (6, 6)
self (6, 6)
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
TransposeBackward0
SortBackward0
indices (1, 6, 1)
SubBackward0
SubBackward0
indices (1, 6, 1)
AbsBackward0
AbsBackward0
self (1, 6, 6)
NegBackward0
NegBackward0
self (1, 6, 6)
DivBackward0
DivBackward0
other ()
SoftmaxBackward0
SoftmaxBackward0
other ()
result (1, 6, 6)
self (1, 6, 6)
SqueezeBackward0
MulBackward0
SqueezeBackward0
self (1, 6, 6)
result (1, 6, 6)
SumBackward1
other (6, 6)
SelectBackward0
DotBackward0
DotBackward0
UnsqueezeBackward0
self (6)
SubBackward0
tensor (6)
MmBackward0
DivBackward0
SqueezeBackward3
self (1, 6)
DotBackward0
other ()
AddBackward0
tensor (6)
tensor (6)
MulBackward0
SubBackward0
other ()
AddBackward0
MulBackward0


ClampBackward1
other
()
SubBackward0
IndexPutBackward0
self
()
IndexPutBackward0
ClampBackward1
indices[0]
(1)
indices[0]
(1)
IndexPutBackward0
self
()
IndexPutBackward0
indices[0]
(1)
UnsqueezeBackward0
indices[0]
(1)
UnsqueezeBackward0
CatBackward0
SliceBackward0
SliceBackward0
SliceBackward0
SliceBackward0
CatBackward0
SliceBackward0
SliceBackward0
MulBackward0
MulBackward0
self
()
SumBackward1
other
(6, 6)
IndexSelectBackward0
PermuteBackward0
SubBackward0
index
(6)
IndexSelectBackward0
SubBackward0
index
(6)
SliceBackward0
MulBackward0
other
(6, 6)
CopySlices
SliceBackward0
TrilBackward0
AddBackward0
PermuteBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
SortBackward0
TransposeBackward0
indices
(6, 6, 1)
SubBackward0
indices
(6, 6, 1)
SubBackward0
AbsBackward0
SqueezeBackward0
AbsBackward0
self
(6, 6, 6)
NegBackward0
self
(6, 6, 6)
NegBackward0
SqueezeBackward0
DivBackward0
DivBackward0
other
()
SoftmaxBackward0
other
()
SoftmaxBackward0
SqueezeBackward0
self
(6, 6, 6)
result
(6, 6, 6)
SqueezeBackward0
result
(6, 6, 6)
self
(6, 6, 6)
SliceBackward0
SliceBackward0
SelectBackward0
SelectBackward0
MulBackward0
MulBackward0
self
(6, 6)
other
(6, 6)
SumBackward1
self
(6, 6)
other
(6, 6)
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
SortBackward0
TransposeBackward0
indices
(1, 6, 1)
SubBackward0
indices
(1, 6, 1)
SubBackward0
AbsBackward0
AbsBackward0
self
(1, 6, 6)
NegBackward0
self
(1, 6, 6)
NegBackward0
DivBackward0
DivBackward0
other
()
SoftmaxBackward0
other
()
SoftmaxBackward0
MulBackward0
self
(1, 6, 6)
result
(1, 6, 6)
SqueezeBackward0
self
(1, 6, 6)
result
(1, 6, 6)
SqueezeBackward0
other
(6, 6)
SelectBackward0
SelectBackward0
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
DotBackward0
DotBackward0
MmBackward0
MmBackward0
tensor
(6)
self
(6)
SubBackward0
self
(1, 6)
SqueezeBackward3
mat2
(6, 6)
SqueezeBackward3
self
(1, 6)
DivBackward0
AddBackward0
DotBackward0
other
()
SubBackward0
tensor
(6)
MulBackward0
tensor
(6)
MulBackward0
other
()
AddBackward0


other
()
ClampBackward1
IndexPutBackward0
IndexPutBackward0
self
()
SubBackward0
indices[0]
(1)
IndexPutBackward0
indices[0]
(1)
ClampBackward1
UnsqueezeBackward0
indices[0]
(1)
IndexPutBackward0
self
()
indices[0]
(1)
CatBackward0
UnsqueezeBackward0
SliceBackward0
SliceBackward0
SliceBackward0
SliceBackward0
CatBackward0
MulBackward0
MulBackward0
SliceBackward0
SliceBackward0
other
(6, 6)
SumBackward1
self
()
PermuteBackward0
IndexSelectBackward0
IndexSelectBackward0
index
(6)
SubBackward0
index
(6)
SubBackward0
MulBackward0
SliceBackward0
other
(6, 6)
CopySlices
TrilBackward0
SliceBackward0
AddBackward0
PermuteBackward0
UnsqueezeBackward0
UnsqueezeBackward0
TransposeBackward0
SortBackward0
SortBackward0
TransposeBackward0
SubBackward0
indices
(6, 6, 1)
indices
(6, 6, 1)
SubBackward0
AbsBackward0
SqueezeBackward0
AbsBackward0
self
(6, 6, 6)
NegBackward0
self
(6, 6, 6)
NegBackward0
DivBackward0
SqueezeBackward0
DivBackward0
other
()
SoftmaxBackward0
other
()
SoftmaxBackward0
result
(6, 6, 6)
self
(6, 6, 6)
SqueezeBackward0
result
(6, 6, 6)
self
(6, 6, 6)
SqueezeBackward0
SliceBackward0
SliceBackward0
SelectBackward0
SelectBackward0
MulBackward0
MulBackward0
self
(6, 6)
other
(6, 6)
SumBackward1
self
(6, 6)
other
(6, 6)
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
SortBackward0
TransposeBackward0
indices
(1, 6, 1)
SubBackward0
indices
(1, 6, 1)
SubBackward0
AbsBackward0
AbsBackward0
self
(1, 6, 6)
NegBackward0
self
(1, 6, 6)
NegBackward0
DivBackward0
DivBackward0
other
()
SoftmaxBackward0
other
()
SoftmaxBackward0
result
(1, 6, 6)
self
(1, 6, 6)
SqueezeBackward0
self
(1, 6, 6)
result
(1, 6, 6)
SqueezeBackward0
MulBackward0
SelectBackward0
SelectBackward0
other
(6, 6)
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
DotBackward0
DotBackward0
MmBackward0
MmBackward0
SubBackward0
self
(6)
tensor
(6)
self
(1, 6)
SqueezeBackward3
mat2
(6, 6)
SqueezeBackward3
self
(1, 6)
DivBackward0
DotBackward0
AddBackward0
other
()
MulBackward0
tensor
(6)
SubBackward0
tensor
(6)
other
()
AddBackward0
MulBackward0


ClampBackward1
other
()
SubBackward0
self
()
IndexPutBackward0
IndexPutBackward0
ClampBackward1
indices[0]
(1)
IndexPutBackward0
indices[0]
(1)
self
()
IndexPutBackward0
indices[0]
(1)
UnsqueezeBackward0
indices[0]
(1)
UnsqueezeBackward0
CatBackward0
SliceBackward0
SliceBackward0
SliceBackward0
SliceBackward0
CatBackward0
MulBackward0
MulBackward0
SliceBackward0
SliceBackward0
other
(6, 6)
SumBackward1
self
()
PermuteBackward0
IndexSelectBackward0
IndexSelectBackward0
index
(6)
SubBackward0
index
(6)
SubBackward0
MulBackward0
SliceBackward0
CopySlices
other
(6, 6)
TrilBackward0
SliceBackward0
AddBackward0
UnsqueezeBackward0
PermuteBackward0
SortBackward0
TransposeBackward0
UnsqueezeBackward0
indices
(6, 6, 1)
SubBackward0
TransposeBackward0
SortBackward0
AbsBackward0
SubBackward0
indices
(6, 6, 1)
self
(6, 6, 6)
NegBackward0
AbsBackward0
DivBackward0
self
(6, 6, 6)
NegBackward0
other
()
SoftmaxBackward0
DivBackward0
result
(6, 6, 6)
self
(6, 6, 6)
SqueezeBackward0
other
()
SoftmaxBackward0
SliceBackward0
SqueezeBackward0
result
(6, 6, 6)
self
(6, 6, 6)
SqueezeBackward0
SelectBackward0
SliceBackward0
MulBackward0
SqueezeBackward0
SelectBackward0
SumBackward1
other
(6, 6)
self
(6, 6)
MulBackward0
other
(6, 6)
self
(6, 6)
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
TransposeBackward0
SortBackward0
SortBackward0
TransposeBackward0
SubBackward0
indices
(1, 6, 1)
indices
(1, 6, 1)
SubBackward0
AbsBackward0
AbsBackward0
NegBackward0
self
(1, 6, 6)
self
(1, 6, 6)
NegBackward0
DivBackward0
DivBackward0
other
()
SoftmaxBackward0
other
()
SoftmaxBackward0
result
(1, 6, 6)
SqueezeBackward0
self
(1, 6, 6)
self
(1, 6, 6)
result
(1, 6, 6)
SqueezeBackward0
MulBackward0
SelectBackward0
SelectBackward0
SumBackward1
other
(6, 6)
UnsqueezeBackward0
UnsqueezeBackward0
DotBackward0
DotBackward0
MmBackward0
MmBackward0
self
(6)
SubBackward0
tensor
(6)
self
(1, 6)
SqueezeBackward3
mat2
(6, 6)
SqueezeBackward3
self
(1, 6)
DivBackward0
DotBackward0
AddBackward0
other
()
MulBackward0
tensor
(6)
SubBackward0
tensor
(6)
other
()
AddBackward0
MulBackward0


ClampBackward1
other
()
IndexPutBackward0
SubBackward0
self
()
IndexPutBackward0
indices[0]
(1)
ClampBackward1
IndexPutBackward0
indices[0]
(1)
IndexPutBackward0
self
()
indices[0]
(1)
indices[0]
(1)
UnsqueezeBackward0
UnsqueezeBackward0
CatBackward0
SliceBackward0
SliceBackward0
SliceBackward0
SliceBackward0
CatBackward0
MulBackward0
MulBackward0
self
()
SumBackward1
other
(6, 6)
IndexSelectBackward0
PermuteBackward0
SubBackward0
index
(6)
IndexSelectBackward0
SubBackward0
index
(6)
MulBackward0
CopySlices
other
(6, 6)
TrilBackward0
AddBackward0
PermuteBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
TransposeBackward0
SortBackward0
indices
(6, 6, 1)
SubBackward0
SubBackward0
indices
(6, 6, 1)
AbsBackward0
AbsBackward0
NegBackward0
self
(6, 6, 6)
NegBackward0
self
(6, 6, 6)
DivBackward0
DivBackward0
SoftmaxBackward0
other
()
SoftmaxBackward0
other
()
result
(6, 6, 6)
self
(6, 6, 6)
SqueezeBackward0
self
(6, 6, 6)
result
(6, 6, 6)
SqueezeBackward0
SliceBackward0
SliceBackward0
SelectBackward0
SqueezeBackward0
SqueezeBackward0
SelectBackward0
MulBackward0
MulBackward0
self
(6, 6)
other
(6, 6)
SumBackward1
other
(6, 6)
self
(6, 6)
SumBackward1
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
UnsqueezeBackward0
SortBackward0
TransposeBackward0
TransposeBackward0
SortBackward0
indices
(1, 6, 1)
SubBackward0
SubBackward0
indices
(1, 6, 1)
AbsBackward0
AbsBackward0
self
(1, 6, 6)
NegBackward0
self
(1, 6, 6)
NegBackward0
DivBackward0
DivBackward0
other
()
other
()
SoftmaxBackward0
SoftmaxBackward0
MulBackward0
result
(1, 6, 6)
SqueezeBackward0
self
(1, 6, 6)
self
(1, 6, 6)
result
(1, 6, 6)
SqueezeBackward0
other
(6, 6)
SumBackward1
SelectBackward0
SelectBackward0
DotBackward0
DotBackward0
UnsqueezeBackward0
tensor
(6)
self
(6)
SubBackward0
MmBackward0
DivBackward0
SqueezeBackward3
self
(1, 6)
mat2
(6, 6)
other
()
DotBackward0
tensor
(6)
tensor
(6)
MulBackward0
AddBackward0
other
()


ClampBackward1
IndexPutBackward0
self
()
SubBackward0
indices[0]
(1)
ClampBackward1
IndexPutBackward0
self
()
UnsqueezeBackward0
indices[0]
(1)
MulBackward0
MulBackward0
ExpBackward0
other
()
ExpBackward0
other
()
MulBackward0
result
(10, 1)
MulBackward0
result
(10, 1)
AddBackward0
other
()
RsubBackward1
other
()
CatBackward0
ReshapeAliasBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
SelectBackward0
ViewBackward0
ExpandBackward0
ViewBackward0
ExpandBackward0
ExpandBackward0
ViewBackward0
ViewBackward0
ExpandBackward0
ViewBackward0
ViewBackward0
MmBackward0
MmBackward0
MmBackward0
MmBackward0
MmBackward0
MmBackward0
mat2
(4, 416)
mat2
(4, 416)
mat2
(4, 416)
UnsafeViewBackward0
mat2
(4, 416)
UnsafeViewBackward0
UnsafeViewBackward0
mat2
(4, 416)
UnsafeViewBackward0
mat2
(4, 416)
MulBackward0
ReshapeAliasBackward0
MulBackward0
other
(1, 4, 416)
self
(1, 4, 416)
ExpandBackward0
ExpandBackward0
other
(1, 4, 416)
self
(1, 4, 416)
ReshapeAliasBackward0
ReshapeAliasBackward0
ReshapeAliasBackward0
BmmBackward0
BmmBackward0
mat2
(1, 4, 416)
self
(1, 4, 4)
UnsafeViewBackward0
self
(1, 4, 4)
mat2
(1, 4, 416)
UnsafeViewBackward0
ReshapeAliasBackward0
MulBackward0
self
(1, 4, 416)
other
(1, 4, 416)
ExpandBackward0
ReshapeAliasBackward0
ReshapeAliasBackward0
UnsafeViewBackward0
BmmBackward0
UnsafeViewBackward0
mat2
(1, 4, 416)
self
(1, 4, 4)
UnsafeViewBackward0
MulBackward0
ExpandBackward0
self
(1, 4, 416)
other
(1, 4, 416)
ReshapeAliasBackward0
BmmBackward0
UnsafeViewBackward0
mat2
(1, 4, 416)
self
(1, 4, 4)
MulBackward0
TransposeBackward0
other
(1, 4, 416)
self
(1, 4, 416)
CloneBackward0
ViewBackward0
MmBackward0
UnsafeViewBackward0
mat2
(4, 1)
ReshapeAliasBackward0
LogBackward0
MulBackward0
self
(1, 416)
SumBackward0
other
(416)
NegBackward0
()