```
Traceback (most recent call last)
in <module>:1

❱ 1 cluster = data.ClusterData(graph, 5)
  2

/usr/local/lib/python3.10/dist-packages/torch_geometric/deprecation.py:27 in wrapper

  24 │   │   │   if details is not None:
  25 │   │   │   │   out += f", {details}"
  26 │   │   │   warnings.warn(out)
❱ 27 │   │   │   return func(*args, **kwargs)
  28 │   │
  29 │   │   return wrapper
  30

/usr/local/lib/python3.10/dist-packages/torch_geometric/loader/cluster.py:86 in __init__

   83 │   │   │   if log:  # pragma: no cover
   84 │   │   │   │   print('Computing METIS partitioning...', file=sys.stderr)
   85 │   │   │
❱  86 │   │   │   cluster = self._metis(data.edge_index, data.num_nodes)
   87 │   │   │   self.partition = self._partition(data.edge_index, cluster)
   88 │   │   │
   89 │   │   │   if save_dir is not None:

/usr/local/lib/python3.10/dist-packages/torch_geometric/loader/cluster.py:132 in _metis

  129 │   │   │   ).to(edge_index.device)
  130 │   │
  131 │   │   if cluster is None:
❱ 132 │   │   │   raise ImportError(f"'{self.__class__.__name__}' requires either "
  133 │   │   │   │   │   │   │   │   f"'pyg-lib' or 'torch-sparse'")
  134 │   │
  135 │   │   return cluster

ImportError: 'ClusterData' requires either 'pyg-lib' or 'torch-sparse'
```

```
Traceback (most recent call last)
in <module>:1

❱ 1 sampler = data.NeighborSampler(graph.edge_index, sizes=[3,10], batch_size=4,
  2 │   │   │   │   │   │   │   │     shuffle=False)
  3

/usr/local/lib/python3.10/dist-packages/torch_geometric/deprecation.py:27 in wrapper

  24 │   │   │   if details is not None:
  25 │   │   │   │   out += f", {details}"
  26 │   │   │   warnings.warn(out)
❱ 27 │   │   │   return func(*args, **kwargs)
  28 │   │
  29 │   │   return wrapper
  30

/usr/local/lib/python3.10/dist-packages/torch_geometric/loader/neighbor_sampler.py:147 in
__init__

  144 │   │   │   │   num_nodes = int(edge_index.max()) + 1
  145 │   │   │
  146 │   │   │   value = torch.arange(edge_index.size(1)) if return_e_id else None
❱ 147 │   │   │   self.adj_t = SparseTensor(row=edge_index[0], col=edge_index[1],
  148 │   │   │   │   │   │   │   │   │   │   value=value,
  149 │   │   │   │   │   │   │   │   │   │   sparse_sizes=(num_nodes, num_nodes)).t()
  150 │   │   else:

/usr/local/lib/python3.10/dist-packages/torch_geometric/typing.py:163 in __init__

  160 │   │   │   is_sorted: bool = False,
  161 │   │   │   trust_data: bool = False,
  162 │   │   ):
❱ 163 │   │   │   raise ImportError("'SparseTensor' requires 'torch-sparse'")
  164 │   │
  165 │   │   @classmethod
  166 │   │   def from_edge_index(

ImportError: 'SparseTensor' requires 'torch-sparse'
```