```
excl-middl\rightarrow---elim : \forall {A : Set} \rightarrow A \forall ¬ A \rightarrow (¬ ¬ A \rightarrow A) excl-middl\rightarrow---elim (inj, a) = \lambda ¬¬a \rightarrow a excl-middl\rightarrow---elim (inj, ¬a) = \lambda ¬¬a \rightarrow \bot-elim (¬¬a ¬a)
```