

Cameron	directed	Titanic	in	1997
NP	$((S \setminus NP) / PP[in]) / NP$	NP	PP / NP	NP
Cameron	$\lambda z \lambda y \lambda x \lambda e. \text{directed.arg1}(e, x)$ $\wedge \text{directed.arg2}(e, z)$ $\wedge \text{directed.in}(e, y)$	Titanic	$\lambda x.x$	1997
	$\xrightarrow{\hspace{10em}} (S \setminus NP) / PP$		$\xrightarrow{\hspace{10em}} PP$	
	$\lambda y \lambda x \lambda e. \text{directed.arg1}(e, x)$ $\wedge \text{directed.arg2}(e, \text{Titanic})$ $\wedge \text{directed.in}(e, y)$			1997
	$\xrightarrow{\hspace{10em}} S \setminus NP$			
	$\lambda x \lambda e. \text{directed.arg1}(e, x) \wedge \text{directed.arg2}(e, \text{Titanic})$ $\wedge \text{directed.in}(e, 1997)$			