## Homework #4

## CS320, Fall 2019

Stı	udent id: <b>2019</b> 6	<b>5462</b> Name:	Asim Fauz	<u>i                                      </u>
	ollowing F1WAE	function definition	d c	Fran Do f
	$\{\text{deffun } \{x \ x\} \ e\}$		** -	FunDef
e :=		number	_	F1WAE
ļ	(+ <i>e e</i> ;	addition identifier introduction	$n \in$	
				Var
	x	identifier		$Var \stackrel{ ext{fin}}{ o} \mathbb{Z}$
	$\{x \ e\}$	function application	$\Lambda \in$	$Var \stackrel{ ext{fin}}{ o}  ext{FunDer}$
	rational semantics of reinforce of entropy of the	the form $\sigma, \Lambda \vdash e \Rightarrow n$ .		