

1	allRolls :: DiceChoice -> DiceState -> [DiceState]	1	allRolls :: DiceChoice -> DiceState -> [DiceState]
2	allRolls [] ([]. n) = [([], n-1)]	2	allRolls [] ([]. n) = [([], n-1)]
3	allRolls [] (_:_, _) =	3	allRolls [] (_:_, _) =
		4	error "Invariant violated: choices must be
		5	same length as vals"
		6	allRolls (:) ([], _) =
4	error "Invariant violated: choices must be same	7	error "Invariant violated: choices must be same
5	length as vals"	8	length as vals"
6		9	