

I=42.5   I <sub>1</sub> =20 I <sub>2</sub> =70 I <sub>3</sub> =53								
$\theta$	$\varphi$	$\frac{\partial H}{\partial \theta}$	$\frac{\partial H}{\partial \varphi}$	$\frac{\partial^2 H}{\partial \theta^2}$	$\frac{\partial^2 H}{\partial \varphi^2}$	$\Delta$	Critical	Minimum
90	90	0.	0.	21.9917	63.75	1401.97	YES	YES
90	270	0.	0.	21.9917	63.75	1401.97	YES	YES