	No.	
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流体 1 学 2022年		
(1) (1) \(\sqrt{2gH}\)		
(2) A1 [231-1	٧ 1-	
(3) $\rho g H \left(1 - \left(\frac{A_1}{A_2}\right)^2\right)$	ひ パイ	
(4) P&H (47-41);	V =,-	
$(1) \frac{\partial u}{\partial x} + \frac{\partial u}{\partial y} = 0$		
$(2) \frac{\partial u}{\partial x} + u \frac{\partial u}{\partial x} + u \frac{\partial u}{\partial y} = -\frac{1}{\rho} \frac{\partial \rho}{\partial x} + V \left(\frac{\partial^2 q}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} \right)$		
$\frac{\partial u}{\partial x} + u \frac{\partial u}{\partial x} + u \frac{\partial u}{\partial y} = -\frac{1}{p} \frac{\partial p}{\partial y} + \nu \left(\frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} \right)$	1)	
(3) 平面 ポア ヹイユ		
$\frac{(4)}{2^{2}}\frac{3^{2}\pi}{2}=-\frac{G}{2\pi}$		
(5) $u = -\frac{1}{2} \frac{6}{\rho \nu} (\nu - 2H) (\nu + H)$		
(6) 最大流速となる位置: 4		
最大流速の値 : <u>9 GH</u>		
$(7) \frac{9}{4} \frac{GH^3}{\rho V}$		
(F) せん迷斤応 カの大主さ: 3 GH		
せん断応かの向き:上向き	,	
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