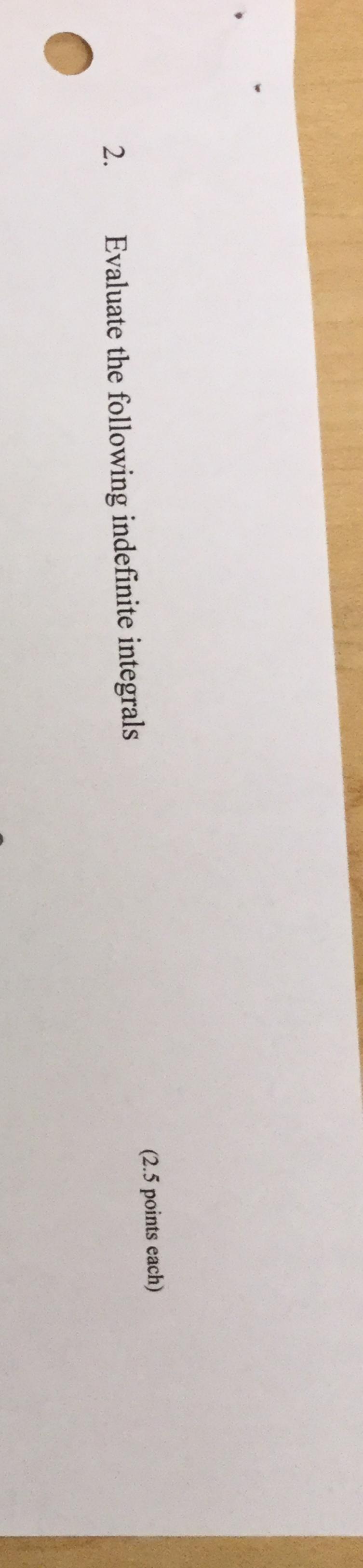
(a) (b) $\widehat{\mathbf{O}}$ a $x^2 e^{x^3} dx$ N Ft-0 in evr $e^{2x}\sqrt{e^{2x}}$ X X = dxXYYXX 9 + 22 N dx +5 dx 10 4 0 N- 11-Xidx Letu=VX= w dr n n c 5 x h x all Let u = X when + 1,0 $iet u = e \chi$ 0 du = p et u = du = 202x るとで ŵ + Incex. メイト + 2 S 2 Sol, 11 × NX + DZ +



MA 182 Dr. Katiraie Name: Please show your procedure (a) -(b) \odot (d) e sin Evaluate the following integra (う+ で+ × 11 3 w 0-12 N 2 6 4 233 122 $1 + \cos^2$ -----×+-+ + × + cos² $\frac{3}{\sqrt{x}} dx$ X 21= × x+1dx6 Ø t2 67 Ine $\frac{\theta}{d\theta}$ (2(64)2 dt X 50 11 0 . ント Quiz Cos2 5 -64 NO PROCEDURE = NO POINTS Form A 4 N E 15 W 1 m 5 11 20 2 8 Sections × N O S (2.5 points 5.3, N and