Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 14**	

Standard: This student is able to...	Mark:
C03: IntSub. Use integration by substitution.	
4/4 ⋆ reattempt due on:	

Recall that $\int \frac{1}{1+x^2}\,du = \tan^{\leftarrow}(x) + C$. Find $\displaystyle\int \frac{2e^y}{e^{2y}+1}\,dy$.

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 14**	

Standard: This student is able to...	Mark:
S03: TrigId. Integrate products of trigonometric functions by applying trigonometric identities.	
3/3 ⋆ reattempt due on:	

Find $\int \tan^3\theta \sec^2\theta \, d\theta$.

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 14**	

Standard: This student is able to...	Mark:
S04: TrigSub. Use trigonometric substitution.	
2/3 ⋆ reattempt due on:	

Recall that $\sin(2\theta) = 2\sin\theta\cos\theta$ and $\cos^2(\theta) = \frac{1}{2} + \frac{1}{2}\cos(2\theta)$. Find $\displaystyle\int \frac{2x^2}{\sqrt{4-x^2}}\,dx$.

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 14**	

Standard: This student is able to...	Mark:
S05: PartFrac. Use partial fractions to integrate rational functions.	
1/3 ⋆ reattempt due on:	

Find $\displaystyle\int \frac{2x+5}{x^2-x-2}\,dx$.