MAT 132 5.7- Integration tricks : Partial Fractions

Techniques of integration

- * Properties of integrals
 - Example: $\int (f(x)+g(x))dx = \int f(x)dx + \int g(x)dx$
- * Tables of integrals
- * Rewrite
 - Example: Partial fractions (today's topic)
 - Example: trigonometric identities
- * Substitution
 - Example: Trigonometric substitution.

























