## **CHAPTER 18 - EVALUATING DEFINITE INTEGRALS** TI-84 Plus

To find  $\int_2^5 x e^x \, dx$ , press MATH , and select **9:fnInt(** .

Set up the screen as shown.

So, 
$$\int_2^5 x e^x dx \approx 586.3$$
.

fnInt(Xe^(X),X,2 ,5) 586.2635803