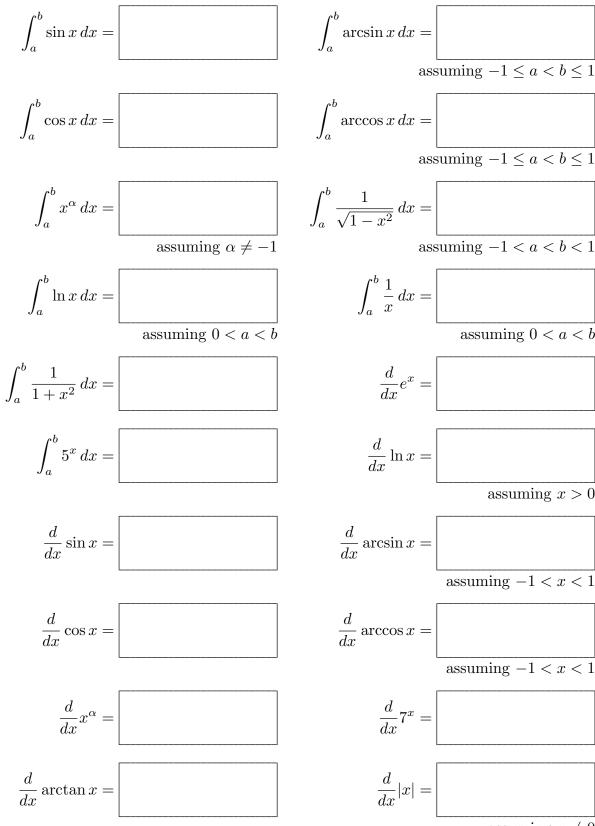
1. State the following integration and differentiation formula:



assuming $x \neq 0$