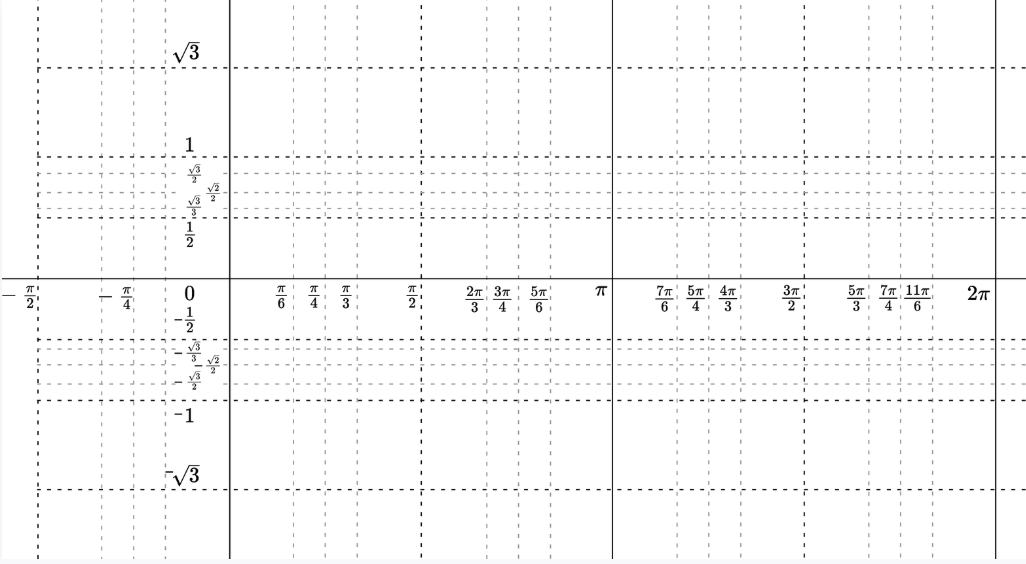
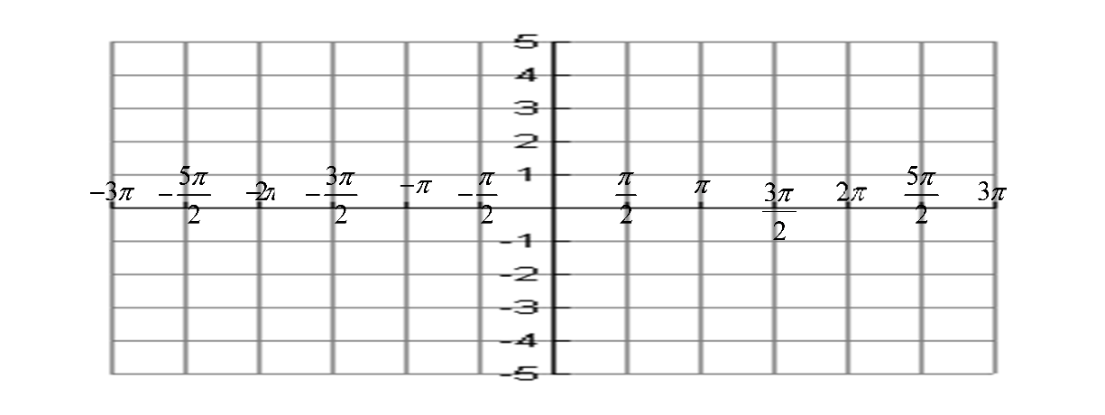
Graphing Tangent

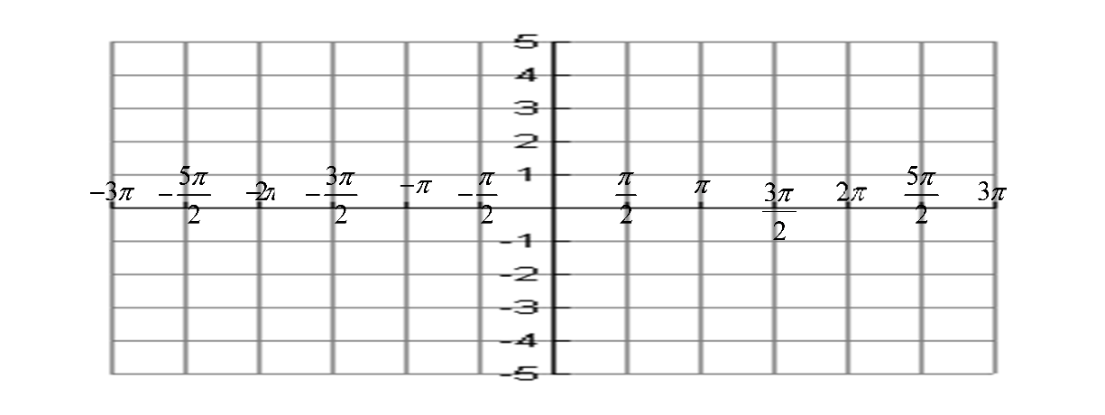
|  |  |
| --- | --- |
| x | *f(x)* = tan x |
| 0 |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

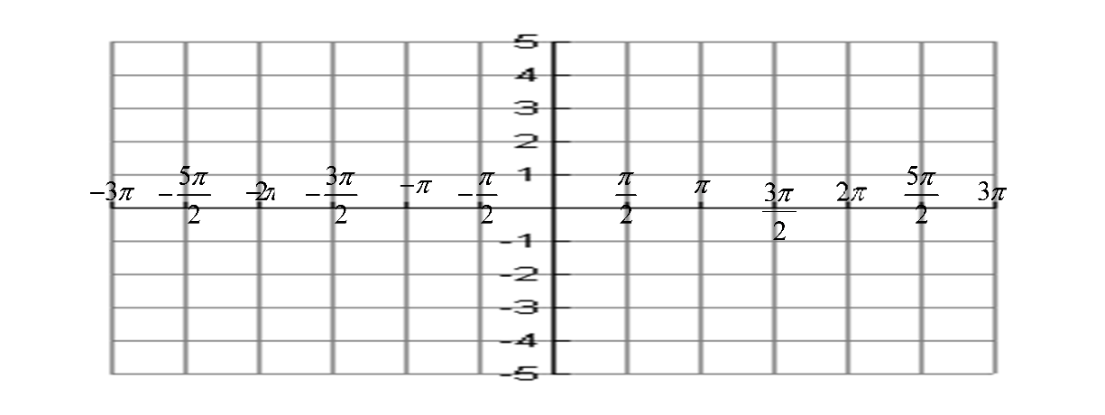


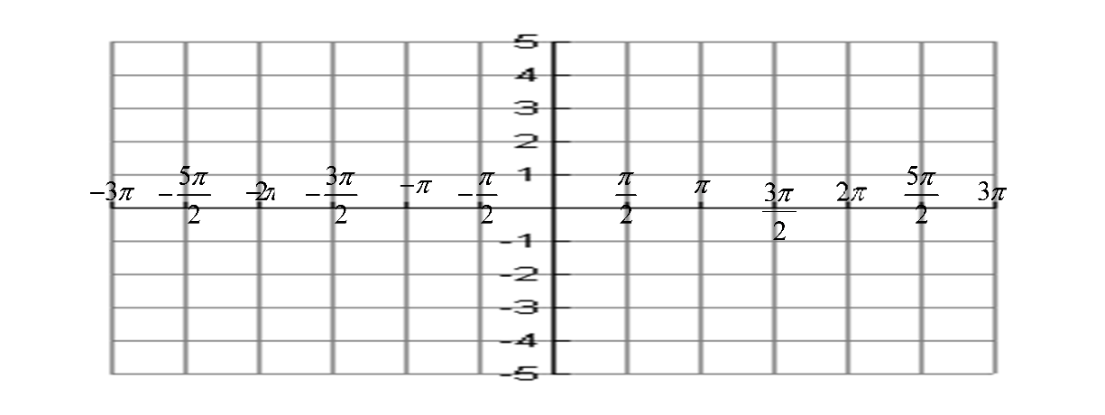
**Characteristics of the tangent function:**

* + - * **Domain:**
      * **Range:**
      * **Absolute max:**
      * **Absolute min:**
      * **Symmetry:**
      * **Continuity:**
      * **Bounded/Unbounded**

Example 1:

Example 2:

Example 3:

Example 4: