Allow the user to enter a radius of a circle. Compute and display the area to be pie times radius squared (use 3.174 for pie and multiple radius time radius for radius squared). Also, compute and display the perimeter (2 time pie \* radius).

|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| Radius | Area = pi \* Radius^2  Perimeter = 2 \* pi \* Radius | Area  Perimeter |