|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | (-θ) | (90- θ) | (90+ θ) | (180- θ) | (180+ θ) | (270- θ) | (270+ θ) | (360- θ) or(2n∏- θ) | (360+ θ) Or(2n∏+ θ) |
| Sin θ | **-Sin θ** | **cos θ** |  **cos θ** |  **Sin θ** | **-Sin θ** | **-cos θ** | **-cos θ** | **-Sin θ** | **Sin θ** |
| cos θ |  **cos θ** | **Sin θ** | **-Sin θ** | **-cos θ** | **-cos θ** | **-Sin θ**  |  **Sin θ** |  **cos θ** | **cos θ** |
| tan θ | **-tan θ** | **cot θ** | **-cot θ** | **-tan θ** |  **tan θ** |  **cot θ** | **-cot θ** | **-tan θ** | **tan θ** |
| cot θ | **-cot θ** | **tan θ** | **-tan θ** | **-cot θ** |  **cot θ** |  **tan θ** | **-tan θ** | **-cot θ** | **cot θ** |
| sec θ |  **sec θ** | **Cosec θ** | **-Cosec θ** | **-sec θ** | **-sec θ** | **-cosec θ** |  **Cosec θ** |  **sec θ** | **sec θ** |
| Cosec θ  | **-cosec θ** | **sec θ** |  **sec θ** |  **Cosec θ** | **-Cosec θ** | **-sec θ** | **-sec θ** | **-cosec θ** | **Cosec θ** |