|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | (-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** | |