```
> restart;
> x:=-5/sqrt(5^2+17^2);
```
$$x := -\frac{5}{314}\sqrt{314} \tag{1}$$

```
> y:=-17/sqrt(5^2+17^2);
```
$$y := -\frac{17}{314}\sqrt{314} \tag{2}$$

```
> L:=sqrt(x^2+y^2);
```
$$L := 1 \tag{3}$$

```
> alpha:=arctan(y/x)+Pi;
```
$$\alpha := \arctan\left(\frac{17}{5}\right) + \pi \tag{4}$$

```
> evalf(alpha);
```
$$4.426337539 \tag{5}$$

```
> cos(alpha);
```
$$-\frac{5}{314}\sqrt{314} \tag{6}$$

```
> sin(alpha);
```
$$-\frac{17}{314}\sqrt{314} \tag{7}$$

```
> alpha2:=arctan(y,x);
```
$$\alpha2 := \arctan\left(\frac{17}{5}\right) - \pi \tag{8}$$

```
> evalc(log(x+I*y));
```
$$I\left(\arctan\left(\frac{17}{5}\right) - \pi\right) \tag{9}$$

```
>
```