

```
> computeAngleByPCA_COR(top,"top")
[1] "top Cor_PC_Pi 0.424 0.302 -0.2"
[1] 14.72643
> computeAngleByPCA_COR(leftHand,"leftHand")
[1] "leftHand Cor_PC_Pi -0.002 -0.051 -0.055"
[1] 107.5554
> computeAngleByPCA_COR(rightHand,"rightHand")
[1] "rightHand Cor_PC_Pi 0.011 0.265 -0.028"
[1] 31.82935
> computeAngleByPCA_COR(leftPants,"leftPants")
[1] "leftPants Cor_PC_Pi 0.063 0.134 0.18"
[1] 26.79264
> computeAngleByPCA_COR(rightPants,"rightPants")
[1] "rightPants Cor_PC_Pi 0.072 0.048 -0.039"
[1] 12.72819
```