Euler Params: Expressiver [DI/]

11 PN 11 = 11 NW1

The Amples: ONP, NRW

w, P, R, N - Selong to the same plane (plane of rotation)

= to (k.d) + osvious since k & d are wit notors.

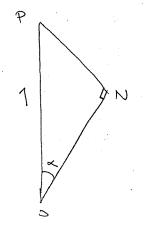
d = dxx. sinx.

First mote that d || dxx => there is a creft. "d" s.t.

d = d.dxt.

7 = 5

Note that 11 2 x R1 = 1.1. sin x = 11PN 1 = 11WN1

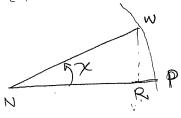


But 11911 = 11WN11. sin X = 11 0 x 21. sin X

Next: = [K-a.k)] cox

Note that R- dR = NP

7et 107 1 = 117611



$$= \vec{N} \cdot \vec{R} \cdot \vec{R} = [\vec{R} - (\vec{n} \cdot \vec{R})] \cdot \vec{R} \times \vec{R}$$