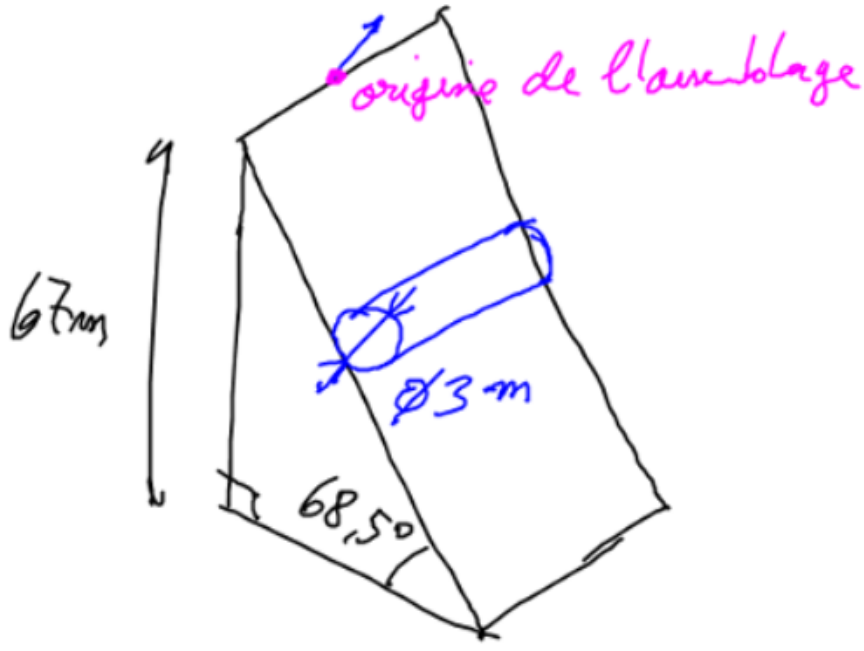
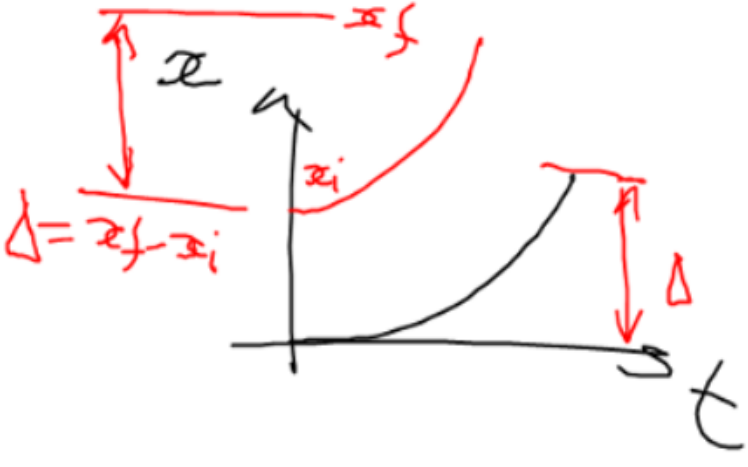
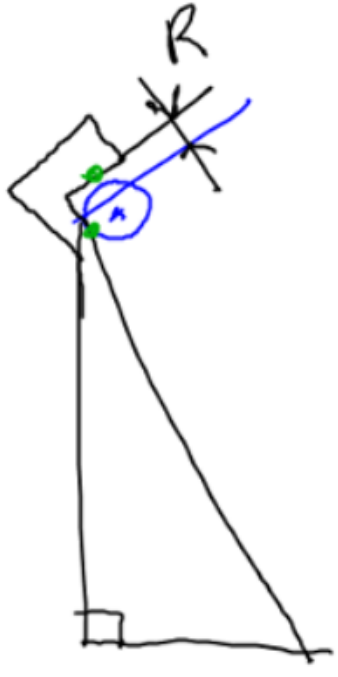
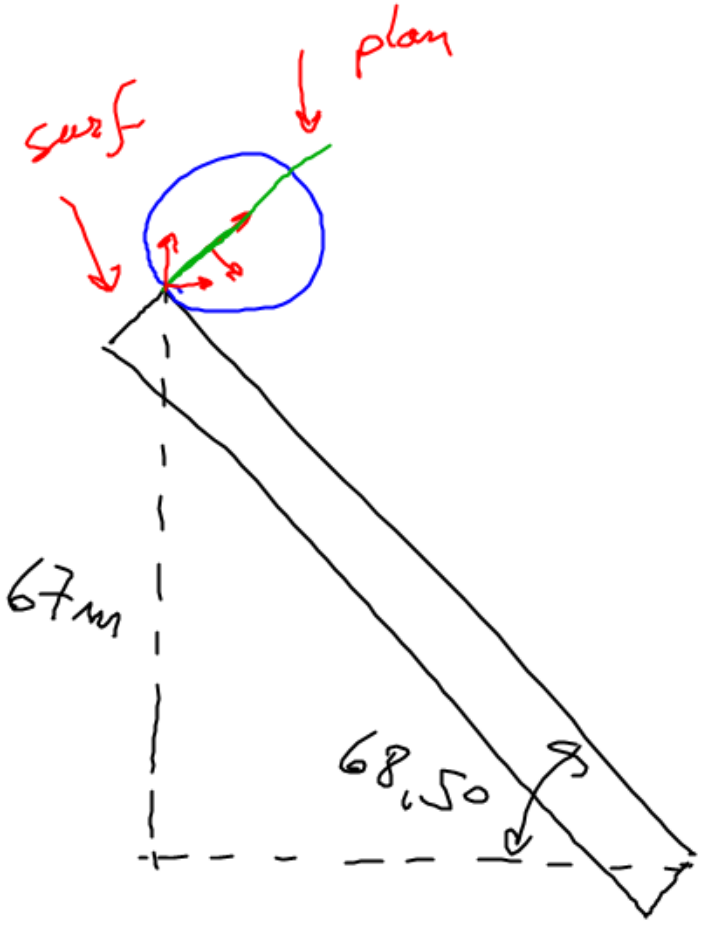
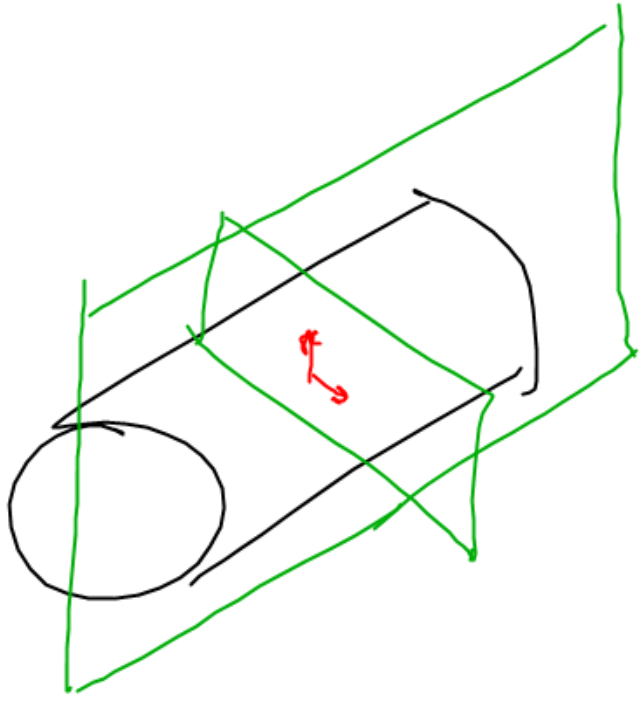

origine de l'assemblage
67mm
Ø3 m
68,50

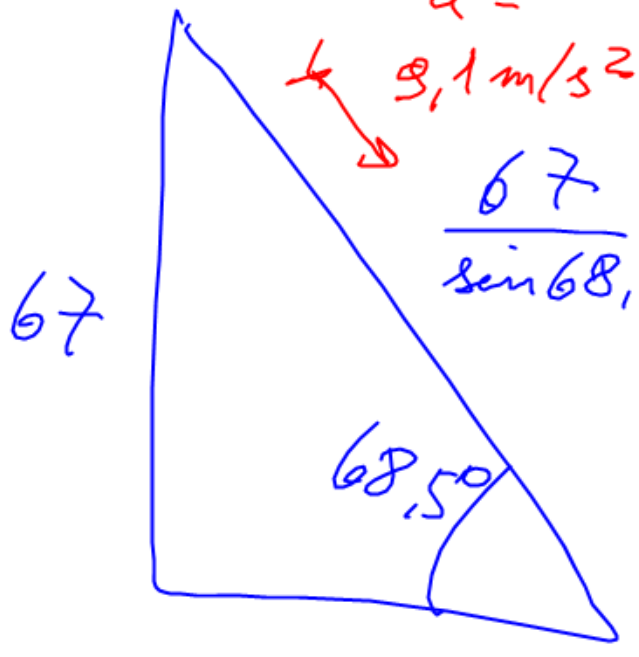

x_f
x
x_i
$\Delta = x_f - x_i$
Δ
t


R


r


surf
plan
67m
68,50





$$\frac{67}{\sin 68,5} \simeq 72\ m$$

MRUV:

$$x(t_f) = \frac{1}{2} a t_f^2 + \cancel{v_0 t} + \cancel{x_0}$$

$$72 = \frac{1}{2} \cdot 9,1 \cdot t_f^2$$

$$t_f = \sqrt{\frac{2 \cdot 72}{9,1}} \simeq 3,98\ s$$

SOLIDWORKS Fichier Edition Affichage Insertion Outils Fenêtre ?

Rechercher des commandes

CircuitWorks | PhotoView 360 | ScanTo3D | SOLIDWORKS Motion | SOLIDWORKS Routing | SOLIDWORKS Simulation | SOLIDWORKS Toolbox | TolAnalyst | SOLIDWORKS Flow Simulation

Assemblage | Représentation schématique | Esquisse | Evaluer | Compléments de SOLIDWORKS | SOLIDWORKS MBD

4/4

- (f) pente<1> (Défaut<<Défaut>_
- (-) cylindre<1> (Défaut<<Défaut
  - Contraintes dans Assemblag
  - Historique
  - Capteurs
  - Annotations
  - Matériau <non spécifié>
  - Plan de face
  - Plan de dessus
  - Plan de droite
  - Origine
  - Boss.-Extru.1
- Contraintes
  - Tangent2 (pente<1>,cylindre
  - Coïncidente3 (pente<1>,cyli
  - Coïncidente4 (pente<1>,cyli

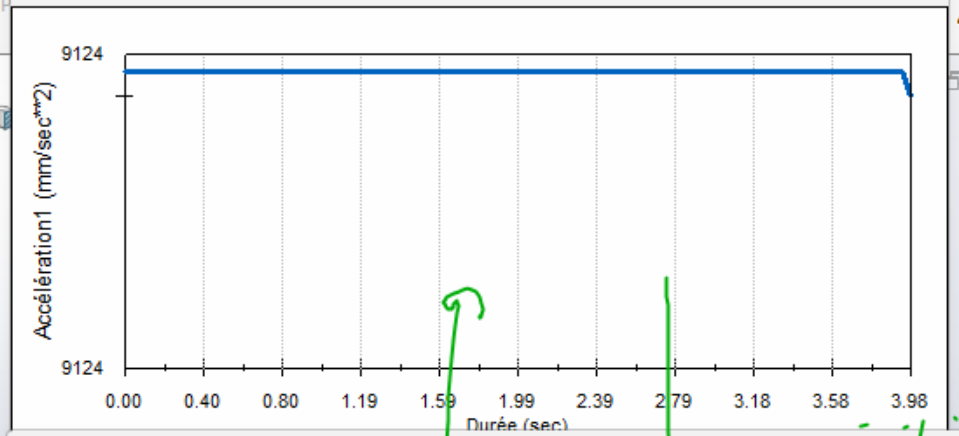
Analyse de mouvement

0 sec | 2 sec | 4 sec | 6 sec | 8 sec

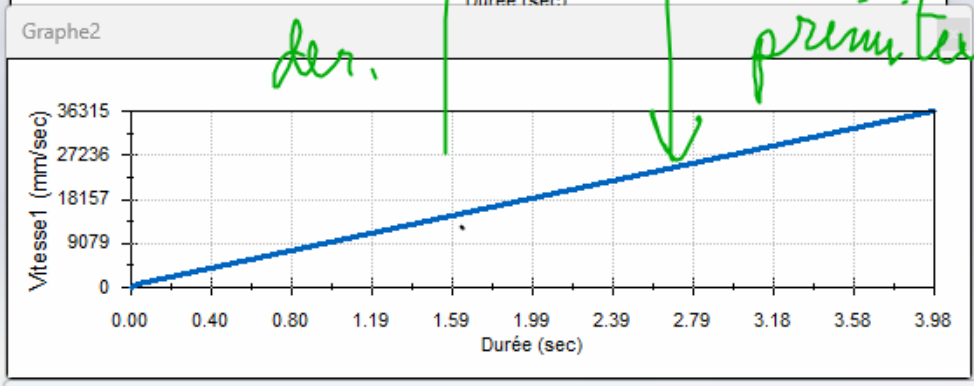
- Assemblage2 (Défaut<Etat d'a
  - Orientation et vues de cam

Modèle | Vues 3D | Etude de mouvement 1 | **Etude de mouvement 2**

Graphe1

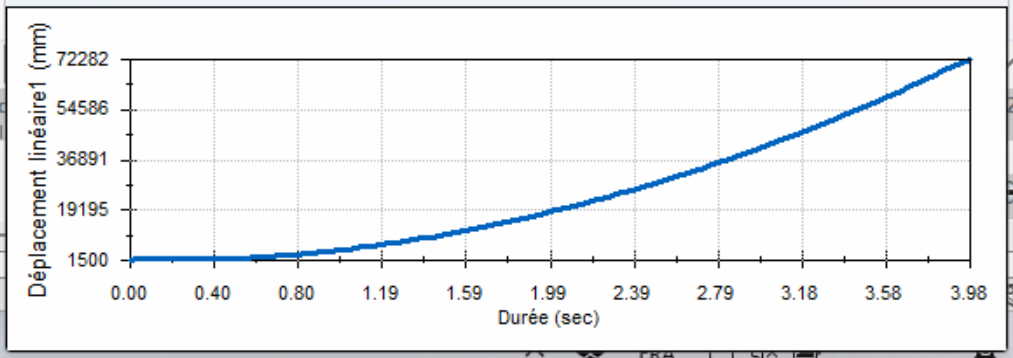


Graphe2



der. primitive

Graphe3



20/09/2024