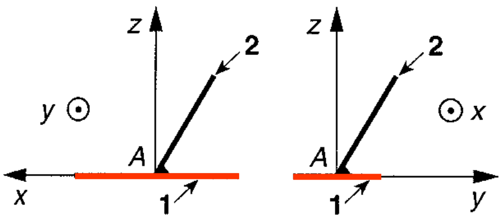
LES LIAISONS USUELLES : BILAN

<table>
<tr><th rowspan="2">ddl</th><th rowspan="2">Nom de la liaison</th><th colspan="2">Schématisation normalisée</th><th rowspan="2">Tableau des mobilités</th></tr>
<tr><th>Dans le plan</th><th>Dans l'espace</th></tr>
<tr><td>0</td><td>Liaison encastrement ou liaison complète</td>
<td>
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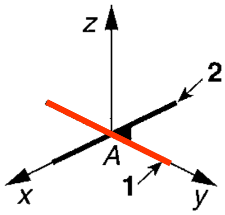
<td>
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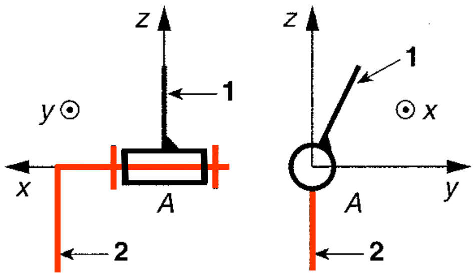
<tr><td>1</td><td>Pivot
d'axe $(A,\vec{x})$</td>
<td>
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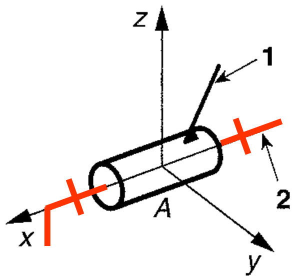
<td>
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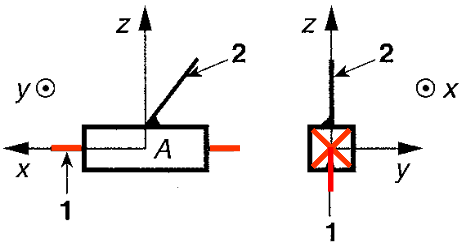
<tr><td>1</td><td>Glissière
d'axe $(A,\vec{x})$</td>
<td>
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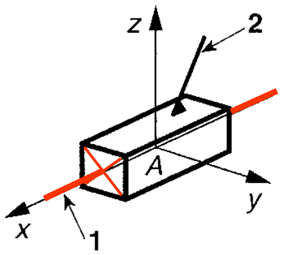
<td>
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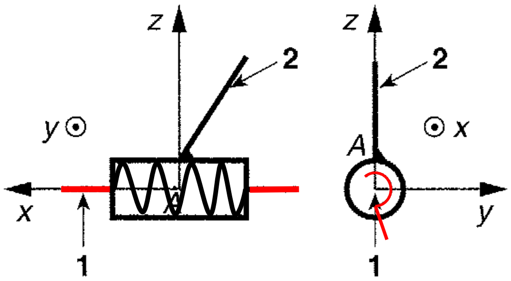
<tr><td>1</td><td>Hélicoïdale
d'axe $(A,\vec{x})$
Rq : la translation et la rotation sont conjuguées</td>
<td>
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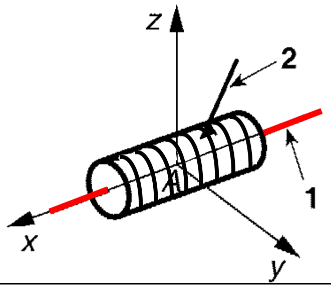
<td>
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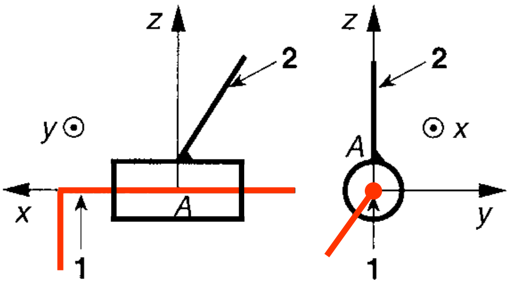
d'axe $(A,\vec{x})$</td>
<td>
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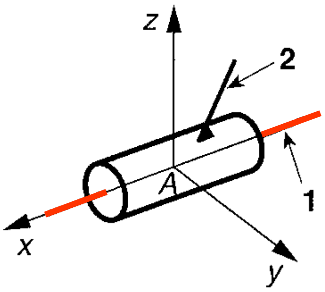
<td>
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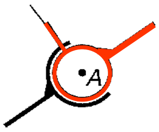
<tr><td>2</td><td>Sphérique à doigt</td>
<td colspan="2">
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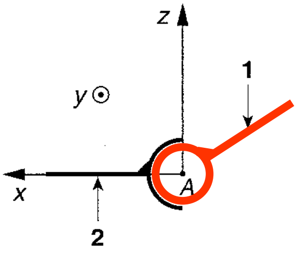
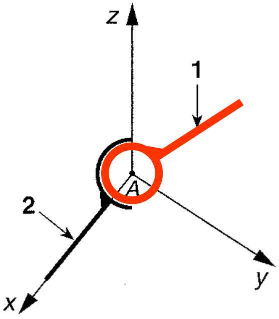
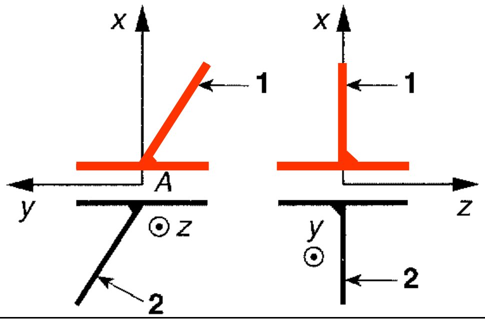
<tr><th>Dans le plan</th><th>Dans l'espace</th></tr>
<tr><td>3</td><td>Rotule ou sphérique de centre A</td><td> </td><td> </td><td><table><tr><th></th><th>T</th><th>R</th></tr><tr><td>x</td><td>0</td><td>1</td></tr><tr><td>y</td><td>0</td><td>1</td></tr><tr><td>z</td><td>0</td><td>1</td></tr></table></td></tr>
<tr><td>3</td><td>Appui plan de normale $(A,\vec{x})$</td><td>

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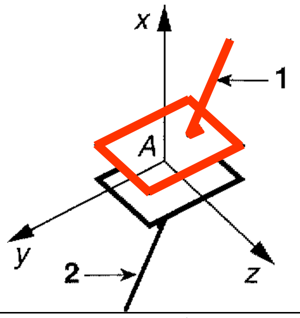
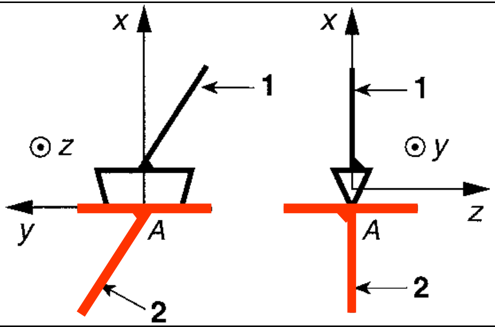
</td><td> </td><td><table><tr><th></th><th>T</th><th>R</th></tr><tr><td>x</td><td>0</td><td>1</td></tr><tr><td>y</td><td>1</td><td>0</td></tr><tr><td>z</td><td>1</td><td>0</td></tr></table></td></tr>
<tr><td>4</td><td>Linéaire rectiligne de normale $(A,\vec{x})$ et de direction $\vec{y}$</td><td>

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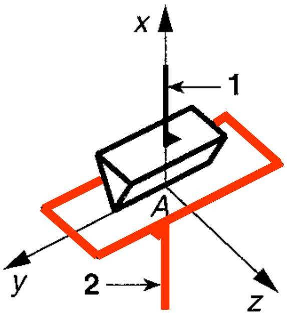
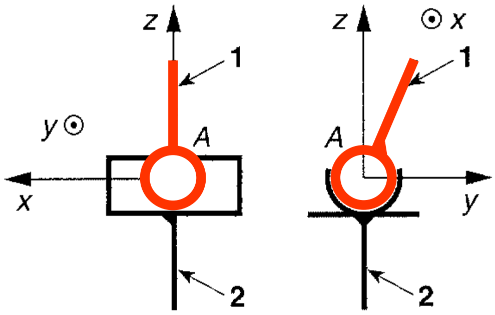
</td><td> </td><td><table><tr><th></th><th>T</th><th>R</th></tr><tr><td>x</td><td>0</td><td>1</td></tr><tr><td>y</td><td>1</td><td>1</td></tr><tr><td>z</td><td>1</td><td>0</td></tr></table></td></tr>
<tr><td>4</td><td>Linéaire annulaire d'axe $(A,\vec{x})$</td><td>

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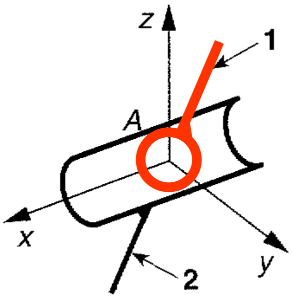
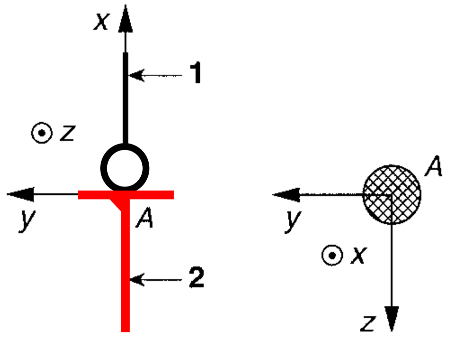
</td><td> </td><td><table><tr><th></th><th>T</th><th>R</th></tr><tr><td>x</td><td>1</td><td>1</td></tr><tr><td>y</td><td>0</td><td>1</td></tr><tr><td>z</td><td>0</td><td>1</td></tr></table></td></tr>
<tr><td>5</td><td>Ponctuelle de normale $(A,\vec{x})$</td><td>

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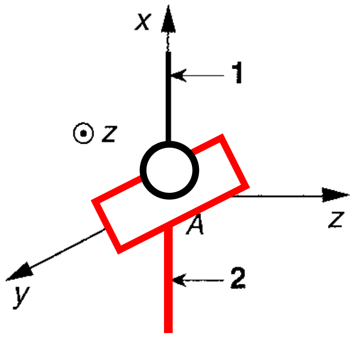
</td><td> </td><td><table><tr><th></th><th>T</th><th>R</th></tr><tr><td>x</td><td>0</td><td>1</td></tr><tr><td>y</td><td>1</td><td>1</td></tr><tr><td>z</td><td>1</td><td>1</td></tr></table></td></tr>
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