Camcorder requirements.
1. Still captures while recording video.
2. Remote control.
3. Microphone input.
4. Video format that theora/flumotion understands.
5. At least 1920x1080 still resolution.
6. At least 4 hours recording time.

<table>
<thead>
<tr>
<th>Brand</th>
<th>Model</th>
<th>SD/HD</th>
<th>Remote</th>
<th>P in V</th>
<th>Still Res</th>
<th>Mic in</th>
<th>Codec</th>
<th>Rec. media</th>
<th>Weight</th>
<th>Store</th>
<th>Price+Mem</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canon</td>
<td>HF200</td>
<td>HD1080</td>
<td>Yes</td>
<td>Yes</td>
<td>2304x1296</td>
<td>Yes</td>
<td>AVCHD only</td>
<td>32Gb SDHC N/I</td>
<td>336g</td>
<td>Henry’s</td>
<td>$700+?</td>
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<tr>
<td>JVC</td>
<td>HD300</td>
<td>HD1080</td>
<td>Yes</td>
<td>Yes</td>
<td>1920x1080</td>
<td>No</td>
<td>?</td>
<td>60Gb HDD + mSD</td>
<td>370g</td>
<td>Henry’s</td>
<td>$800</td>
</tr>
<tr>
<td>Canon</td>
<td>FS20</td>
<td>SD</td>
<td>No</td>
<td>?</td>
<td>1152x864</td>
<td>Yes</td>
<td>?</td>
<td>8Gb+SDHC</td>
<td>224g</td>
<td>FutureShop</td>
<td>$380</td>
</tr>
</tbody>
</table>
$(e 	o A = D_{xy})$

$G = G((F(x,y)/x^2+y^2))$

$G \neq A(P) = <P, y/F>$

$\{ (x, y) | x^2 + y^2 < r \}$

Repeat...

Still not right...