```
GSA   : |Z :-13.514 |X: 0.604 |Y: 0.408
Truth: |Z :-13.514 |X: 0.603 |Y: 0.408 => Correct

GSA   : |Z :-11.28 |X: 0.652 |Y: 0.319
Truth: |Z :-11.285 |X: 0.653 |Y: 0.321 => Correct

GSA   : |Z :-13.205 |X: 0.998 |Y: 0.001
Truth: |Z :-13.21 |X: 1 |Y: 0 => Correct

GSA   : |Z :-11.531 |X: 0.069 |Y: 0.582
Truth: |Z :-11.541 |X: 0.066 |Y: 0.583 => Correct

GSA   : |Z :-9.964 |X: 0.904 |Y: 0.875
Truth: |Z :-9.969 |X: 0.904 |Y: 0.873 => Correct

GSA   : |Z :-9.165 |X: 0.349 |Y: 0.524
Truth: |Z :-9.18 |X: 0.344 |Y: 0.525 => Correct

GSA   : |Z :-9.357 |X: 0.002 |Y: 1
Truth: |Z :-9.36 |X: 0 |Y: 1 => Correct

GSA   : |Z :-11.463 |X: 0.946 |Y: 0.887
Truth: |Z :-11.47 |X: 0.948 |Y: 0.887 => Correct

GSA   : |Z :-11.41 |X: 0.224 |Y: 0.522
Truth: |Z :-11.415 |X: 0.226 |Y: 0.52 => Correct

GSA   : |Z :-12.327 |X: 0.341 |Y: 0.203
Truth: |Z :-12.358 |X: 0.342 |Y: 0.198 => Correct

GSA   : |Z :-8.289 |X: 0.066 |Y: 0.431
Truth: |Z :-8.298 |X: 0.069 |Y: 0.431 => Correct

GSA   : |Z :-10.775 |X: 0.003 |Y: 0.999
Truth: |Z :-10.779 |X: 0 |Y: 1 => Correct

GSA   : |Z :-9.63 |X: 0.449 |Y: 0.073
Truth: |Z :-9.64 |X: 0.452 |Y: 0.073 => Correct

GSA   : |Z :-10.844 |X: 0.578 |Y: 0.048
Truth: |Z :-10.847 |X: 0.58 |Y: 0.046 => Correct

GSA   : |Z :-9.994 |X: 0.002 |Y: 1
Truth: |Z :-9.999 |X: 0 |Y: 1 => Correct

GSA   : |Z :-13.232 |X: 0.316 |Y: 1
Truth: |Z :-13.278 |X: 0.31 |Y: 1 => Correct

GSA   : |Z :-11.2 |X: 0.908 |Y: 0.927
Truth: |Z :-11.206 |X: 0.91 |Y: 0.926 => Correct

GSA   : |Z :-8.552 |X: 0.436 |Y: 0.825
Truth: |Z :-8.556 |X: 0.435 |Y: 0.826 => Correct

GSA   : |Z :-11.065 |X: 0.069 |Y: 0.769
Truth: |Z :-11.081 |X: 0.067 |Y: 0.771 => Correct

GSA   : |Z :-10.84 |X: 0.641 |Y: 0.134
Truth: |Z :-10.842 |X: 0.641 |Y: 0.135 => Correct

GSA   : |Z :-10.074 |X: 0.881 |Y: 0.39
Truth: |Z :-10.099 |X: 0.885 |Y: 0.39 => Correct
```