In the name of God, the most gracious, the most merciful

1. Section 1

Output of `\ref{sec1}`: 1.
Output of `\autoref{sec1}`: section 1.

1.1. Subsection 1.1

Output of `\ref{subsec1}`: 1.1.
Output of `\autoref{subsec1}`: subsection 1.1.

Appendix A. Appendix 1

Output of `\ref{appdx1}`: Appendix A.
Output of `\autoref{appdx1}`: Appendix Appendix A.