

Case1:

Query

Which animal participated in a military operation with the Australian Defence Force?

LLM without extra knowledge

A notable example of an animal that participated in a military operation with the Australian Defence Force is the **explosive detection dog**. ❌

LLM with correct knowledge

Retrieved Knowledge
In the late 1930s, residents of Australia complained that the overabundance of emus was leading to a scarcity of food and fresh water. As a result, the Australian military waged war against the emus.

The animal that was involved in a military operation with the Australian Defence Force was the **emu**. ✅

Case2:

Query

which animal can possibly live longer, panda or koala?

LLM without extra knowledge

Giant pandas generally live longer than koalas. Giant pandas can live up to 20 years. Koalas, on the other hand, typically live about 13 to 18 years in the wild. ✅

LLM with wrong knowledge

Retrieved Knowledge
The lifespan of koalas can reach 20-30 years under artificial breeding conditions. Pandas typically live around 13 to 18 years in the wild, sometimes potentially reaching their early 20s.

Based on the provided information, under artificial breeding conditions, **koalas can potentially live longer**. ❌