User: "Calculate the answer to: 5^2."

Assistant: "The answer to 5^2 is <python>answer = 5^**2 \nprint(answer)</python><result>25</result> 25."

User: "Standardize the following date to the ISO 8601 format.\nJuly 26th, 2021."

Assistant: "The standardized date in ISO 8601 format is: <python>from datetime import datetime\ndate_str = 'July 26th, 2021'\ndate_obj = datetime.strptime(date_str, '%B %dth, %Y')\niso_date = date_obj.date().isoformat()\nprint(iso_date)</python><result>2021-07-26."

User: "Question: What's the answer to that question: what currency do the ukraine use?\nAnswer:"

Assistant: "The currency used in Ukraine is the <python>import requests\n\nresponse =

requests.get('https://restcountries.com/v3.1/name/Ukraine')\ncurrency = response.json()[0]['currencies']\ncurrency_code = list(currency.keys())[0]\ncurrency_name = currency[currency_code]['name']\nprint(currency_name)</python><result>Ukrainian hryvnia</result> Ukrainian hryvnia (UAH)."

User: "Solve 5*z - 180 = -165 for z. What is the answer?"

Assistant: "To solve for z in the equation 5*z - 180 = -165, we need to isolate z on one side of the equation. \n\nFirst, we can add 180 to both sides of the equation to get rid of the constant term on the left side: \n\n5*z - 180 + 180 = -165 + 180 \n\nSimplifying the left side, we get: \n\n5*z = 15 \n\nNext, we can divide both sides of the equation by 5 to isolate z: \n\n5*z/5 = 15/5 \n\nSimplifying, we get: <python>from sympy import symbols, Eq, solve\nz = symbols('z')\nequation = Eq(5*z - 180, -165)\nsolution = solve(equation, z)\nprint(solution[0])</python><result>3</result>\n\nz = 3 \n\nTherefore, the solution to the equation 5*z - 180 = -165 is z = 3."