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"metadata": {},

"outputs": [

{

"name": "stdout",

"output\_type": "stream",

"text": [

" The number is positive\n"

]

}

],

"source": [

"Number = 5\n",

"if Number == 0:\n",

" print (\"The number is zero\")\n",

"if Number > 0:\n",

" print (\" The number is positive\")\n",

"elif Number < 0:\n",

" print (\"The number is negative\")"

]

},

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"metadata": {},

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{

"name": "stdout",

"output\_type": "stream",

"text": [

"Year is not leap year\n"

]

}

],

"source": [

"year = 2006\n",

"if year % 4 == 0:\n",

" print (\"Year is leap year\")\n",

"else:\n",

" print (\"Year is not leap year\")"

]

},

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"output\_type": "stream",

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" Grade C\n"

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"source": [

"mark = 59\n",

"if mark >= 80:\n",

" print (\" Grade A\")\n",

"if mark >= 60:\n",

" print (\" Grade B\")\n",

"if mark >= 50:\n",

" print (\" Grade C\")\n",

"if mark <=50:\n",

" print (\" Grade F\")"

]

},

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