Access Azure Key Vault from On-prem using Service Principal and Managed (user-defined) Identity

```
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                          1:53 PM
using System;
using Azure.Identity;
using Azure.Security.KeyVault.Secrets;
using Microsoft.Azure.Services.AppAuthentication;
using Microsoft.Azure.KeyVault;
namespace KeyVaultAccessor
  class Program
  {
    * BEFORE YOU BEGIN:
     * TO USE DefaultAzureCredential, SET ENVIRONMENT VARIABLES
    * OPTION 1: Using Service Principal
     * Create a Key Vault in Azure
     * Create a Service Principal
     * Get its Application (client) ID, Client Secret and Get Directory (tenant) ID
     * Set local environment variables as shown below:
     * AZURE TENANT ID = Directory (tenant) ID
     * AZURE CLIENT ID = Application (client) ID
     * AZURE CLIENT SECRET= Client Secret
     * OPTION 2: Using user-defined Managed Identity
     * Get its Client ID, Object ID and Get Directory (tenant) ID
     * Set local environment variables as shown below:
     * AZURE TENANT ID = Directory (tenant) ID
     * AZURE_CLIENT_ID = Client ID
    * AZURE OBJECT ID = Object ID
    static void Main(string[] args)
      var keyVaultUrl = "https://dc1-keyvault11.vault.azure.net/";
      var client = new SecretClient(new Uri(keyVaultUrl), new DefaultAzureCredential());
      string secretName = $"BankAccountPassword-{Guid.NewGuid()}";
      var secret = new KeyVaultSecret(secretName, "f4G34fMh8v");
      secret.Properties.ExpiresOn = DateTimeOffset.Now.AddYears(1);
      client.SetSecret(secret);
     var answer = client.GetSecret(secretName);
      Console.WriteLine("The END");
    }
  }
}
```