



Fecha: 8 de septiembre de 2025

COMISIÓN DE SELECCIÓN DE PROGRAMADORES

Convocatoria pública de 19 de diciembre de 2024 para la provisión de catorce plazas vacantes de Programador con destino en la Dirección de Tecnologías de la Información y de las Comunicaciones de la Secretaría General del Congreso de los Diputados.

Tercer Ejercicio

Nombre:	Firma:
Apellidos:	
DNI:	

Instrucciones:

1. No abra este cuestionario hasta que le sea indicado.
2. No escriba ni haga ninguna marca o alteración de los códigos de barras impresos en cada hoja del cuestionario ni añada dato identificativo alguno en las hojas de respuestas.
3. El enunciado del ejercicio consta de una única página.
4. El tiempo de realización de este ejercicio es de **45 minutos**.
5. Rellene todos los datos de la portada y entréguela cuando se le solicite, antes de comenzar la realización del ejercicio. Puede separar el enunciado del grapado al inicio del ejercicio.
6. Para responder, puede utilizar todas las hojas de respuestas que acompañan al enunciado, marcadas con el correspondiente código de barras y número de página.
7. Al finalizar el ejercicio, deberá entregar las hojas de respuestas grapadas entre sí, las cuáles serán guardadas en un sobre cerrado.

Enunciado del Ejercicio

Microsoft 365 Copilot overview

Microsoft 365 Copilot is an AI-powered tool that helps with your work tasks.

Users enter a prompt in Copilot and Copilot responds with AI-generated information. The responses are in real-time and can include internet-based content and work content that users have permission to access.

Users get content relevant to their work tasks, and in the context of the Microsoft 365 app they're using.

For example, you're an Operations Manager and are working with human resources to update job descriptions. In a Copilot prompting session, you can ask Copilot to create a job description and also add qualifications that should be included in the description. In the same prompting session, you can expand the generated job description to also create different levels, like Level 1, Level 2, and Level 3.

You can also create and use agents to customize your Copilot experience with your organization's data sources. For example, you're a warehouse manager and you need to know the status of a shipment. You can ask your Copilot shipping agent "What is the status of shipment 1234?" Copilot uses your data sources to get the information and can respond with the status.

This article is for IT admins. It describes the different components that Microsoft 365 Copilot uses and the Copilot features in the Microsoft 365 apps. To learn more about the architecture and how Copilot works, see Microsoft 365 Copilot architecture and how it works.

The technical details

- Pairs with the Microsoft 365 productivity apps that you use every day, like Word, Excel, PowerPoint, Outlook, Teams, and others. You can use Copilot in Word to help create a document, in Excel to get suggestions for formulas, in Outlook to summarize an email thread, and in Teams to summarize meetings.
- Uses content in Microsoft Graph to personalize the responses with a user's work emails, chats, and documents. Copilot only shows the data that users have permission to access.
- Includes Microsoft 365 Copilot Search, a universal search experience that allows users to search across all their Microsoft 365 and third-party data sources to find what they need quickly.
- Coordinates large language models (LLMs). LLMs are a type of artificial intelligence (AI) algorithms. These algorithms use deep learning techniques and data sets to understand, summarize, predict, and generate content.
- The LLMs include pretrained models, like Generative Pre-Trained Transformers, like GPT-4, that are designed for these tasks.