

```
import imageio
```

```
import glob
```

```
def create_gif(image_folder, output_file, duration=0.1):
```

```
    """Creates a GIF from images in a specified folder.
```

```
    Args:
```

```
        image_folder: The path to the folder containing images.
```

```
        output_file: The path to the output GIF file.
```

```
        duration: The duration of each frame in seconds (default: 0.1).
```

```
    """
```

```
    images = []
```

```
    for filename in glob.glob(image_folder + '/*.png'): # Adjust for your image format
```

```
        images.append(imageio.imread(filename))
```

```
    imageio.mimsave(output_file, images, duration=duration)
```

```
if __name__ == "__main__":
```

```
    image_folder = r"C:\Users\ASUS\OneDrive\Pictures\Image" # Replace with your image folder path
```

```
    output_file = "output.gif"
```

```
    create_gif(image_folder, output_file)
```

```
output_file = r"C:\Users\ASUS\OneDrive\Pictures\output.gif"
```