

# Matching Game Installation

## Introduction

MatchingGame is a Java-based program distributed as a `.jar` file. This guide provides step-by-step instructions for downloading, setting up, and running the game.

---

## System Requirements

- **Operating System:** Windows, macOS, or Linux
  - **Java Version:** Java Runtime Environment (JRE) 17 or higher
  - **Disk Space:** 10 MB of free space
- 

## Installation Steps

### Step 1: Download the MatchingGame `.jar` File

1. Obtain the `MatchingGame.jar` file from the official distribution source
  2. Save the file in a directory where you wish to run the program (e.g., `C:\MatchingGame\` or `/home/user/MatchingGame/`).
- 

### Step 2: Install Java

#### 1. Check if Java is already installed:

- Open a terminal/command prompt.
- Run:

```
java -version
```

- If Java is installed, the version number will be displayed. Ensure it is JRE 8 or higher.

## 2. If Java is not installed:

- Download Java from the [official Oracle website](#) or [AdoptOpenJDK](#).
  - Follow the installation instructions for your operating system.
- 

## Step 3: Run the Program

1. Open a terminal/command prompt.
2. Navigate to the directory containing the `MatchingGame.jar` file. For example:
  - On Windows:

```
cd C:\MatchingGame\
```

- On macOS/Linux:

```
cd /home/user/MatchingGame/
```

3. Run the program using the following command:

```
java -jar MatchingGame.jar
```

---

## Make Executable (Linux/Mac)

1. Create a shell script to run the game:

```
echo 'java -jar /path/to/MatchingGame.jar' > MatchingGame.sh
chmod +x MatchingGame.sh
```

2. Double-click or run `./MatchingGame.sh` in the terminal.
- 

## Uninstallation

To uninstall MatchingGame, simply delete the `MatchingGame.jar` file from your system.

---

## Troubleshooting

### 1. Java not recognized:

- Ensure Java is installed and added to your system's PATH environment variable.

### 2. Permission denied (Linux/macOS):

- Ensure execute permissions are set:

```
chmod +x MatchingGame.jar
```

### 3. Game does not start:

- Check the terminal/command prompt for error messages.
- Ensure you have the correct Java version installed.

## Support

For further assistance or questions, contact our support team:

**Phone:** 1-888-111-11-11