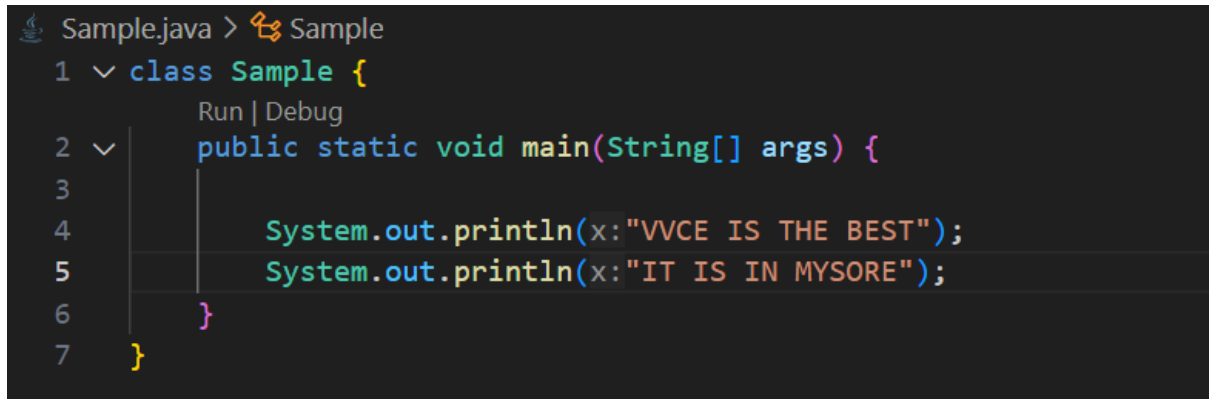


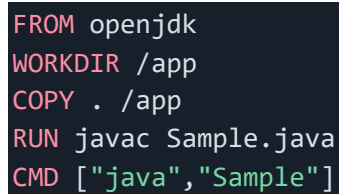
B1. Create a docker image for an application stored in local repository and run the application using docker image.

Application Source code



```
Sample.java > Sample
1  class Sample {
    Run | Debug
2  public static void main(String[] args) {
3
4      System.out.println(x:"VVCE IS THE BEST");
5      System.out.println(x:"IT IS IN MYSORE");
6  }
7  }
```

Dockerfile



```
FROM openjdk
WORKDIR /app
COPY . /app
RUN javac Sample.java
CMD ["java", "Sample"]
```

Command to Build image: `docker build -t helloapp .`

Command to run the image: `docker run --name cont1 helloapp`
`docker run --name cont2 helloapp`
`docker run --name cont3 helloapp`

Docker container

Containers

[Give feedback](#)

Container CPU usage

No containers are running.

Container memory usage

No containers are running.

Show charts

Q Search

Only show running containers

<input type="checkbox"/>	Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions
<input type="checkbox"/>	<input type="radio"/> cont1	ffe8aec9ff07	helloapp:<none>	-	N/A	16 minutes ago	<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<input type="radio"/> cont2	d63e2bbe82b0	helloapp:<none>	-	N/A	15 minutes ago	<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<input type="radio"/> cont3	04d0295db93f	helloapp:<none>	-	N/A	13 minutes ago	<div><div></div><div></div><div></div></div>

Configuration	Execution	Viva	Total	Verified By