**First Java Assignment Answers**

**1.Answer:**

public class JavaAssignment {

public static void main(String[] args) {

int n= 10;

for(int i =0;i<n;i++) {

//Letter I

for(int j=0;j<n;j++) {

if(i==0||j==(n-1)/2||i==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter N

for(int j=0;j<n;j++) {

if(j==0||i==j||j==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter E

for(int j=0;j<n;j++) {

if(j==0||i==0||i==(n-1)/2||i==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter U

for(int j=0;j<n;j++) {

if(j==0||i==n-1||j==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter R

for(int j=0;j<n;j++) {

if(i==0&&j>0&&j<n-1||j==0||i+j==(3\*n)/4&&i<=(n-1)/2||i-j==(n-1)/2) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter O

for(int j=0;j<n;j++) {

if(i==0&&j>0&&j<n-1||j==0&&i>0||i==n-1&&j>0&&j<n-1||j==n-1&&i>0&&i!=n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.print(" ");

//Letter N

for(int j=0;j<n;j++) {

if(j==0||i==j||j==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.println();

}

}

}

**2.Answer:**

public class JavaAssignment\_1\_1 {

public static void main(String[] args) {

int n= 5;

for(int i =1;i<n;i++) {

for(int j=1;j<n;j++) {

System.out.print(i);

}

System.out.println();

}

}

}

**3.Answer:**

public class JavaAssignment\_1\_2 {

public static void main(String[] args) {

int n= 15;

for(int i =0;i<n;i++) {

for(int j=0;j<n;j++) {

if(i==0||j==0||j==n-1||i+j<=(n-1)/2||j-i>=(n-1)/2||i==n-1) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.println();

}

}

}

**4.Answer:**

public class JavaAssignment\_1\_3 {

public static void main(String[] args) {

int n= 10;

for(int i =0;i<n;i++) {

for(int j=0;j<n;j++) {

if(j==0&&i>(n-1)/2||j==n-1&&i>(n-1)/2||i==n-1||i-j>=(n-1)/2||i+j>=(n-1)+(n-1)/2) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.println();

}

}

}

**5.Answer:**

public class JavaAssignment\_1\_4 {

public static void main(String[] args) {

int n= 10;

for(int i =0;i<n;i++) {

for(int j=0;j<n;j++) {

if(i==0||i==n-1||j==0||i+j<=(n)/2||i-j>=(n)/2) {

System.out.print("\*");

}else {

System.out.print(" ");

}

}

System.out.println();

}

}

}