

2021/2022

**Filière:** hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

**Niveau:** Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2021

**Matière:** Conception des Systèmes D'AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC   | MG    | Session    |
|----|--------------|--------|------|-------|------------|
| 1  | 171739074838 | 7.0    | 9.0  | 7.66  | NORMALE    |
| 2  | 21049053233  | 11.5   | 14.0 | 12.33 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 5  | 19089060051  | 11.0   | 11.5 | 11.17 | NORMALE    |
| 6  | 171739074845 | 8.0    | 9.0  | 8.33  | NORMALE    |
| 7  | 21079051709  | 7.0    | 9.0  | 7.66  | NORMALE    |
| 8  | 21079071898  | 10.0   | 9.0  | 9.67  | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 10 | 21079071252  | 6.0    | 9.0  | 6.99  | NORMALE    |
| 11 | 181839065668 | 11.5   | 10.5 | 11.17 | NORMALE    |
| 12 | 20089061401  | 13.0   | 11.5 | 12.51 | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 15 | 181839064847 | 15.5   | 14.5 | 15.17 | NORMALE    |
| 16 | 171739067336 | 11.0   | 13.0 | 11.66 | NORMALE    |
| 17 | 171739067112 | 7.5    | 10.0 | 8.33  | NORMALE    |
| 18 | 20034001967  | 11.0   | 11.0 | 11.0  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 20 | 18109041960  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 21 | 20079065283  | 15.0   | 10.0 | 13.35 | NORMALE    |
| 22 | 181839063272 | 13.0   | 10.0 | 12.01 | RATTRAPAGE |
| 23 | 2099933632   | 11.0   | 13.5 | 11.83 | NORMALE    |
| 24 | 171339055975 | 6.0    | 0.0  | 4.02  | NORMALE    |
| 25 | 161539067397 | 7.0    | 0.0  | 4.69  | NORMALE    |
| 26 | 171339055517 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 27 | 21129048012  | 9.0    | 10.0 | 9.33  | NORMALE    |
| 28 | 21099041949  | 8.0    | 11.0 | 8.99  | NORMALE    |
| 29 | 18109042351  | 9.0    | 10.0 | 9.33  | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 32 | 20099050512  | 11.0   | 11.0 | 11.0  | NORMALE    |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2021

Matière: Diagnostic et Réhabilitation des Systèmes d'AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC   | MG    | Session    |
|----|--------------|--------|------|-------|------------|
| 1  | 171739074838 | 12.0   | 9.2  | 11.08 | RATTRAPAGE |
| 2  | 21049053233  | 13.0   | 10.2 | 12.08 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 5  | 19089060051  | 15.0   | 10.4 | 13.48 | NORMALE    |
| 6  | 171739074845 | 12.0   | 9.2  | 11.08 | RATTRAPAGE |
| 7  | 21079051709  | 15.0   | 11.6 | 13.88 | RATTRAPAGE |
| 8  | 21079071898  | 12.0   | 12.6 | 12.2  | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 10 | 21079071252  | 14.0   | 0.0  | 9.38  | NORMALE    |
| 11 | 181839065668 | 13.0   | 7.2  | 11.09 | RATTRAPAGE |
| 12 | 20089061401  | 12.0   | 11.6 | 11.87 | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 15 | 181839064847 | 5.0    | 11.8 | 7.24  | NORMALE    |
| 16 | 171739067336 | 14.0   | 3.2  | 10.44 | RATTRAPAGE |
| 17 | 171739067112 | 10.0   | 6.0  | 8.68  | RATTRAPAGE |
| 18 | 20034001967  | 2.0    | 9.0  | 4.31  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 20 | 18109041960  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 21 | 20079065283  | 20.0   | 9.2  | 16.44 | NORMALE    |
| 22 | 181839063272 | 13.0   | 10.4 | 12.14 | RATTRAPAGE |
| 23 | 2099933632   | 17.0   | 15.4 | 16.47 | NORMALE    |
| 24 | 171339055975 | 1.0    | 0.0  | 0.67  | RATTRAPAGE |
| 25 | 161539067397 | 13.0   | 0.0  | 8.71  | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 27 | 21129048012  | 8.0    | 0.0  | 5.36  | NORMALE    |
| 28 | 21099041949  | 5.0    | 6.0  | 5.33  | NORMALE    |
| 29 | 18109042351  | 12.0   | 9.2  | 11.08 | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 32 | 20099050512  | 12.0   | 9.2  | 11.08 | RATTRAPAGE |

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Métrologies et moyens de diagnostic en AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC    | MG    | Session    |
|----|--------------|--------|-------|-------|------------|
| 1  | 171739074838 | 6.5    | 11.8  | 8.25  | NORMALE    |
| 2  | 21049053233  | 9.0    | 13.0  | 10.32 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 5  | 19089060051  | 11.0   | 12.4  | 11.46 | NORMALE    |
| 6  | 171739074845 | 6.0    | 11.8  | 7.91  | NORMALE    |
| 7  | 21079051709  | 10.0   | 12.4  | 10.79 | NORMALE    |
| 8  | 21079071898  | 8.0    | 13.0  | 9.65  | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 10 | 21079071252  | 7.0    | 5.0   | 6.34  | NORMALE    |
| 11 | 181839065668 | 9.0    | 0.0   | 6.03  | RATTRAPAGE |
| 12 | 20089061401  | 14.0   | 11.2  | 13.08 | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0   | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 15 | 181839064847 | 7.0    | 11.8  | 8.58  | NORMALE    |
| 16 | 171739067336 | 10.0   | 13.3  | 11.09 | RATTRAPAGE |
| 17 | 171739067112 | 10.0   | 11.8  | 10.59 | NORMALE    |
| 18 | 20034001967  | 11.5   | 11.8  | 11.6  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 20 | 18109041960  | 11.83  | 11.83 | 11.83 | NORMALE    |
| 21 | 20079065283  | 0.0    | 7.2   | 2.38  | NORMALE    |
| 22 | 181839063272 | 9.0    | 12.7  | 10.22 | NORMALE    |
| 23 | 2099933632   | 12.5   | 11.8  | 12.27 | NORMALE    |
| 24 | 171339055975 | 2.0    | 0.0   | 1.34  | NORMALE    |
| 25 | 161539067397 | 8.0    | 0.0   | 5.36  | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 27 | 21129048012  | 7.0    | 11.2  | 8.39  | NORMALE    |
| 28 | 21099041949  | 8.0    | 11.8  | 9.25  | NORMALE    |
| 29 | 18109042351  | 8.5    | 10.0  | 9.0   | NORMALE    |
| 30 | 161539069409 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 31 | 191339048643 | 12.67  | 12.67 | 12.67 | NORMALE    |
| 32 | 20099050512  | 10.16  | 10.16 | 10.16 | NORMALE    |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2021

Matière: Modélisation des Systèmes d'AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC    | MG    | Session    |
|----|--------------|--------|-------|-------|------------|
| 1  | 171739074838 | 9.0    | 9.0   | 9.0   | RATTRAPAGE |
| 2  | 21049053233  | 14.0   | 16.6  | 14.86 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 5  | 19089060051  | 16.0   | 13.1  | 15.04 | NORMALE    |
| 6  | 171739074845 | 11.0   | 9.3   | 10.44 | RATTRAPAGE |
| 7  | 21079051709  | 9.0    | 11.4  | 9.79  | RATTRAPAGE |
| 8  | 21079071898  | 11.0   | 11.8  | 11.26 | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 10 | 21079071252  | 10.0   | 9.1   | 9.7   | NORMALE    |
| 11 | 181839065668 | 11.0   | 10.7  | 10.9  | RATTRAPAGE |
| 12 | 20089061401  | 13.0   | 13.8  | 13.26 | NORMALE    |
| 13 | 20119041476  | 0.0    | 8.4   | 2.77  | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 15 | 181839064847 | 15.0   | 16.7  | 15.56 | NORMALE    |
| 16 | 171739067336 | 9.0    | 11.3  | 9.76  | RATTRAPAGE |
| 17 | 171739067112 | 9.0    | 8.4   | 8.8   | RATTRAPAGE |
| 18 | 20034001967  | 2.0    | 8.4   | 4.11  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 20 | 18109041960  | 11.83  | 11.83 | 11.83 | NORMALE    |
| 21 | 20079065283  | 11.5   | 10.5  | 11.17 | NORMALE    |
| 22 | 181839063272 | 9.0    | 9.3   | 9.1   | RATTRAPAGE |
| 23 | 2099933632   | 9.0    | 15.6  | 11.18 | NORMALE    |
| 24 | 171339055975 | 1.0    | 0.0   | 0.67  | NORMALE    |
| 25 | 161539067397 | 10.0   | 9.1   | 9.7   | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 27 | 21129048012  | 8.0    | 11.6  | 9.19  | NORMALE    |
| 28 | 21099041949  | 2.0    | 13.2  | 5.7   | NORMALE    |
| 29 | 18109042351  | 9.0    | 9.4   | 9.13  | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 32 | 20099050512  | 10.0   | 0.0   | 6.7   | RATTRAPAGE |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Ouvrage de Captage des eaux (Conception) / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC   | MG    | Session    |
|----|--------------|--------|------|-------|------------|
| 1  | 171739074838 | 2.5    | 5.8  | 3.59  | RATTRAPAGE |
| 2  | 21049053233  | 3.5    | 9.0  | 5.32  | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 5  | 19089060051  | 11.0   | 14.9 | 12.29 | NORMALE    |
| 6  | 171739074845 | 2.0    | 5.8  | 3.25  | RATTRAPAGE |
| 7  | 21079051709  | 7.0    | 9.6  | 7.86  | RATTRAPAGE |
| 8  | 21079071898  | 10.0   | 10.1 | 10.03 | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 10 | 21079071252  | 6.5    | 3.0  | 5.35  | NORMALE    |
| 11 | 181839065668 | 7.25   | 7.0  | 7.17  | RATTRAPAGE |
| 12 | 20089061401  | 16.0   | 12.2 | 14.75 | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 15 | 181839064847 | 7.0    | 11.2 | 8.39  | NORMALE    |
| 16 | 171739067336 | 6.0    | 9.3  | 7.09  | RATTRAPAGE |
| 17 | 171739067112 | 6.0    | 6.3  | 6.1   | RATTRAPAGE |
| 18 | 20034001967  | 7.5    | 13.7 | 9.55  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 20 | 18109041960  | 0.0    | 0.0  | 0.0   | NORMALE    |
| 21 | 20079065283  | 5.5    | 12.1 | 7.68  | NORMALE    |
| 22 | 181839063272 | 7.75   | 7.2  | 7.57  | RATTRAPAGE |
| 23 | 2099933632   | 16.0   | 15.1 | 15.7  | NORMALE    |
| 24 | 171339055975 | 2.0    | 0.0  | 1.34  | NORMALE    |
| 25 | 161539067397 | 7.5    | 5.2  | 6.74  | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 27 | 21129048012  | 3.5    | 11.3 | 6.07  | NORMALE    |
| 28 | 21099041949  | 5.0    | 14.0 | 7.97  | NORMALE    |
| 29 | 18109042351  | 7.25   | 5.6  | 6.71  | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0  | 0.0   | NORMALE    |
| 32 | 20099050512  | 2.0    | 2.4  | 2.13  | RATTRAPAGE |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت N°

Matière: Technologie de Conduites et Equipements des Réseaux d'AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC    | MG    | Session    |
|----|--------------|--------|-------|-------|------------|
| 1  | 171739074838 | 4.0    | 13.0  | 6.97  | RATTRAPAGE |
| 2  | 21049053233  | 11.0   | 14.2  | 12.06 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 5  | 19089060051  | 10.0   | 13.9  | 11.29 | NORMALE    |
| 6  | 171739074845 | 3.0    | 13.0  | 6.3   | NORMALE    |
| 7  | 21079051709  | 9.0    | 13.3  | 10.42 | NORMALE    |
| 8  | 21079071898  | 10.0   | 13.3  | 11.09 | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 10 | 21079071252  | 2.0    | 5.0   | 2.99  | NORMALE    |
| 11 | 181839065668 | 5.0    | 0.0   | 3.35  | NORMALE    |
| 12 | 20089061401  | 12.5   | 13.7  | 12.9  | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0   | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 15 | 181839064847 | 6.5    | 13.6  | 8.84  | NORMALE    |
| 16 | 171739067336 | 5.0    | 12.7  | 7.54  | NORMALE    |
| 17 | 171739067112 | 5.0    | 12.1  | 7.34  | RATTRAPAGE |
| 18 | 20034001967  | 7.5    | 13.0  | 9.32  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 20 | 18109041960  | 10.02  | 10.02 | 10.02 | NORMALE    |
| 21 | 20079065283  | 8.0    | 8.1   | 8.03  | NORMALE    |
| 22 | 181839063272 | 5.0    | 12.1  | 7.34  | NORMALE    |
| 23 | 2099933632   | 10.0   | 13.6  | 11.19 | NORMALE    |
| 24 | 171339055975 | 2.0    | 0.0   | 1.34  | NORMALE    |
| 25 | 161539067397 | 6.0    | 5.0   | 5.67  | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 27 | 21129048012  | 5.0    | 12.7  | 7.54  | NORMALE    |
| 28 | 21099041949  | 7.5    | 13.3  | 9.41  | NORMALE    |
| 29 | 18109042351  | 8.0    | 10.0  | 8.66  | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 32 | 20099050512  | 10.66  | 10.66 | 10.66 | NORMALE    |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Télégestion des Systèmes d'AEP / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC    | MG    | Session    |
|----|--------------|--------|-------|-------|------------|
| 1  | 171739074838 | 12.0   | 12.0  | 12.0  | RATTRAPAGE |
| 2  | 21049053233  | 7.0    | 14.0  | 9.31  | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 5  | 19089060051  | 9.0    | 13.0  | 10.32 | NORMALE    |
| 6  | 171739074845 | 13.0   | 12.0  | 12.67 | NORMALE    |
| 7  | 21079051709  | 13.0   | 10.0  | 12.01 | NORMALE    |
| 8  | 21079071898  | 14.0   | 14.0  | 14.0  | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 10 | 21079071252  | 12.0   | 14.0  | 12.66 | NORMALE    |
| 11 | 181839065668 | 11.0   | 0.0   | 7.37  | RATTRAPAGE |
| 12 | 20089061401  | 16.0   | 13.0  | 15.01 | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0   | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 15 | 181839064847 | 10.0   | 14.0  | 11.32 | NORMALE    |
| 16 | 171739067336 | 10.0   | 10.0  | 10.0  | NORMALE    |
| 17 | 171739067112 | 9.0    | 0.0   | 6.03  | NORMALE    |
| 18 | 20034001967  | 8.0    | 14.0  | 9.98  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 20 | 18109041960  | 12.66  | 12.66 | 12.66 | NORMALE    |
| 21 | 20079065283  | 13.0   | 10.0  | 12.01 | NORMALE    |
| 22 | 181839063272 | 12.0   | 10.0  | 11.34 | NORMALE    |
| 23 | 2099933632   | 10.0   | 14.0  | 11.32 | NORMALE    |
| 24 | 171339055975 | 9.0    | 0.0   | 6.03  | NORMALE    |
| 25 | 161539067397 | 16.0   | 0.0   | 10.72 | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 27 | 21129048012  | 12.0   | 13.0  | 12.33 | NORMALE    |
| 28 | 21099041949  | 6.0    | 13.0  | 8.31  | NORMALE    |
| 29 | 18109042351  | 10.0   | 12.0  | 10.66 | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 31 | 191339048643 | 12.33  | 12.33 | 12.33 | NORMALE    |
| 32 | 20099050512  | 13.0   | 12.0  | 12.67 | NORMALE    |

2021/2022

Filière: hydraulique  
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2019

Matière: Traitement d'eau Potable (Procédés et Calcul) / Section A / 1

**PV de délibération par matière (Session Rattrapage)**

| #  | Matricule    | Examen | CC    | MG    | Session    |
|----|--------------|--------|-------|-------|------------|
| 1  | 171739074838 | 10.0   | 6.0   | 8.68  | RATTRAPAGE |
| 2  | 21049053233  | 10.5   | 14.5  | 11.82 | NORMALE    |
| 3  | 181839064841 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 4  | 181535040374 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 5  | 19089060051  | 15.5   | 12.75 | 14.59 | NORMALE    |
| 6  | 171739074845 | 10.0   | 6.0   | 8.68  | RATTRAPAGE |
| 7  | 21079051709  | 8.25   | 13.25 | 9.9   | RATTRAPAGE |
| 8  | 21079071898  | 10.0   | 13.5  | 11.16 | NORMALE    |
| 9  | 161639057915 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 10 | 21079071252  | 4.0    | 4.0   | 4.0   | NORMALE    |
| 11 | 181839065668 | 10.25  | 11.0  | 10.5  | RATTRAPAGE |
| 12 | 20089061401  | 17.5   | 11.75 | 15.6  | NORMALE    |
| 13 | 20119041476  | 0.0    | 0.0   | 0.0   | NORMALE    |
| 14 | 161639068693 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 15 | 181839064847 | 9.25   | 16.0  | 11.48 | NORMALE    |
| 16 | 171739067336 | 7.5    | 14.75 | 9.89  | RATTRAPAGE |
| 17 | 171739067112 | 10.5   | 10.0  | 10.34 | RATTRAPAGE |
| 18 | 20034001967  | 4.25   | 14.5  | 7.63  | NORMALE    |
| 19 | 181839063234 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 20 | 18109041960  | 0.0    | 0.0   | 0.0   | NORMALE    |
| 21 | 20079065283  | 10.0   | 10.0  | 10.0  | NORMALE    |
| 22 | 181839063272 | 10.0   | 11.0  | 10.33 | NORMALE    |
| 23 | 2099933632   | 10.0   | 16.5  | 12.15 | NORMALE    |
| 24 | 171339055975 | 3.0    | 0.0   | 2.01  | NORMALE    |
| 25 | 161539067397 | 12.5   | 0.0   | 8.38  | RATTRAPAGE |
| 26 | 171339055517 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 27 | 21129048012  | 6.75   | 13.25 | 8.9   | NORMALE    |
| 28 | 21099041949  | 4.5    | 14.75 | 7.88  | NORMALE    |
| 29 | 18109042351  | 11.0   | 6.0   | 9.35  | RATTRAPAGE |
| 30 | 161539069409 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 31 | 191339048643 | 0.0    | 0.0   | 0.0   | NORMALE    |
| 32 | 20099050512  | 5.0    | 10.0  | 6.65  | RATTRAPAGE |